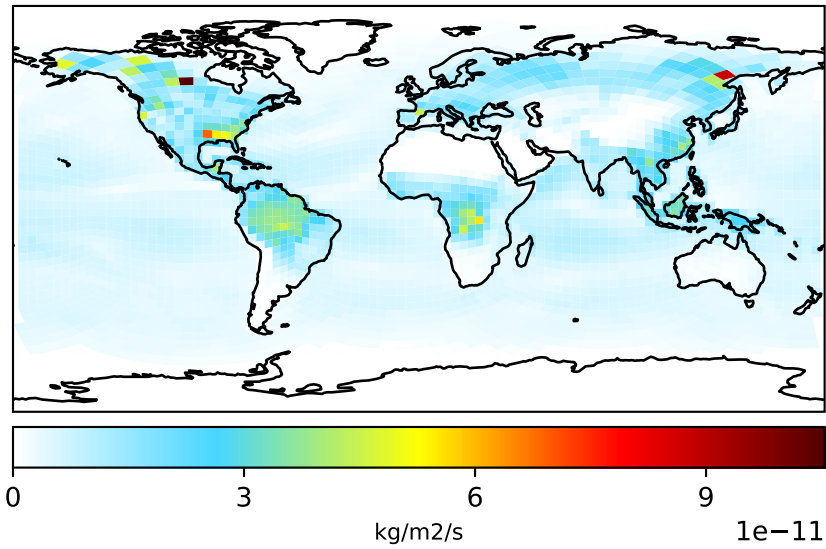
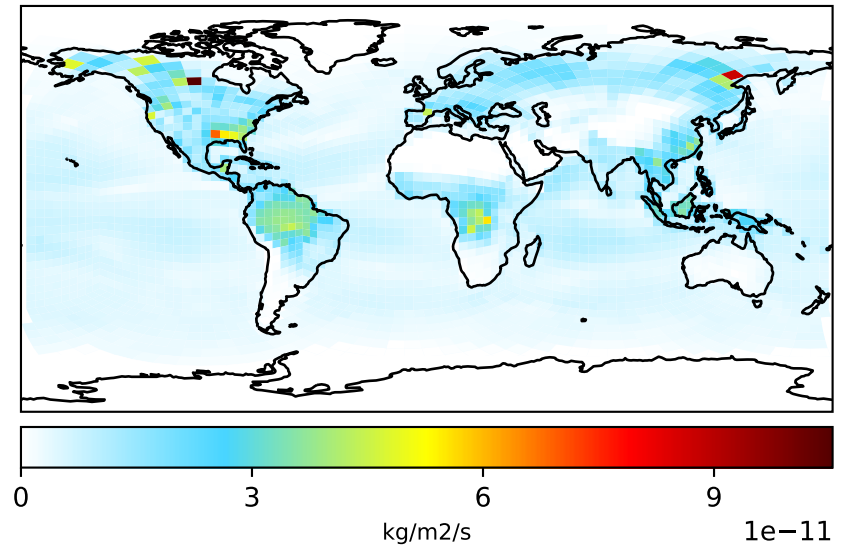


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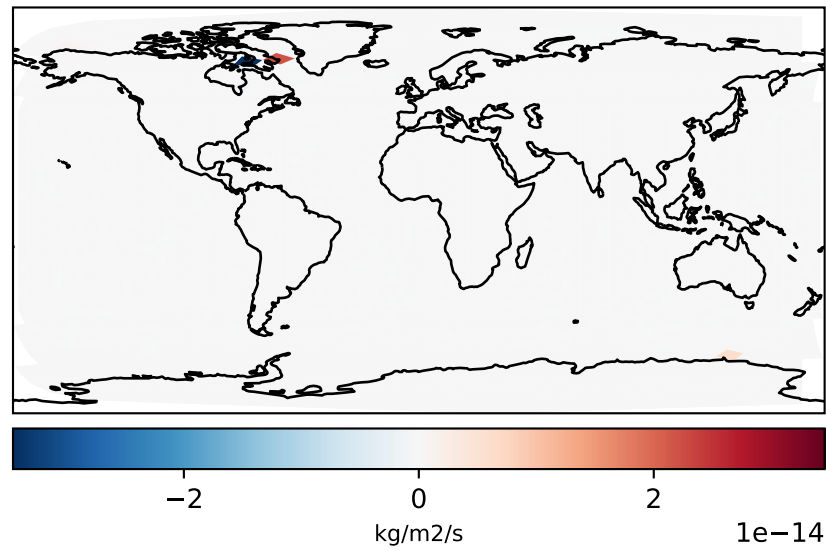
Processed GEOS-FP input, 3-hr winds (Ref)
c24



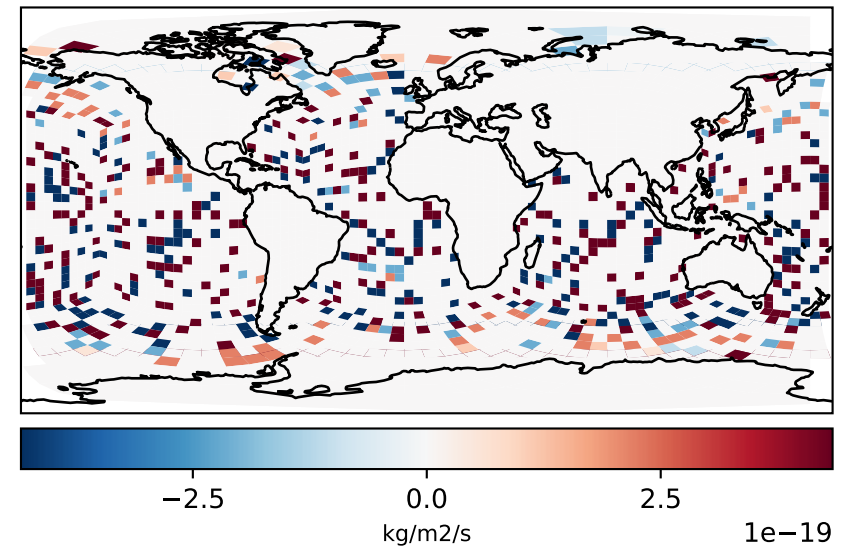
Raw GEOS-FP input, 3-hr winds (Dev)
c24



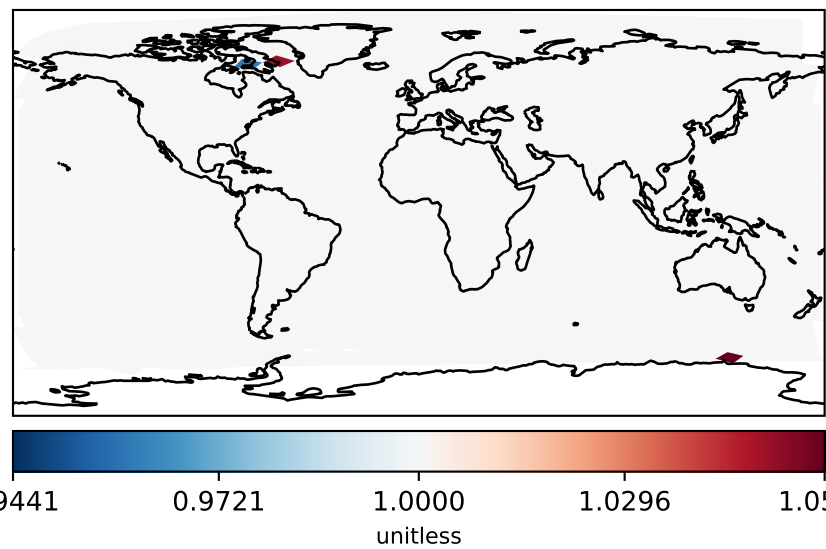
Difference
Dev - Ref, Dynamic Range



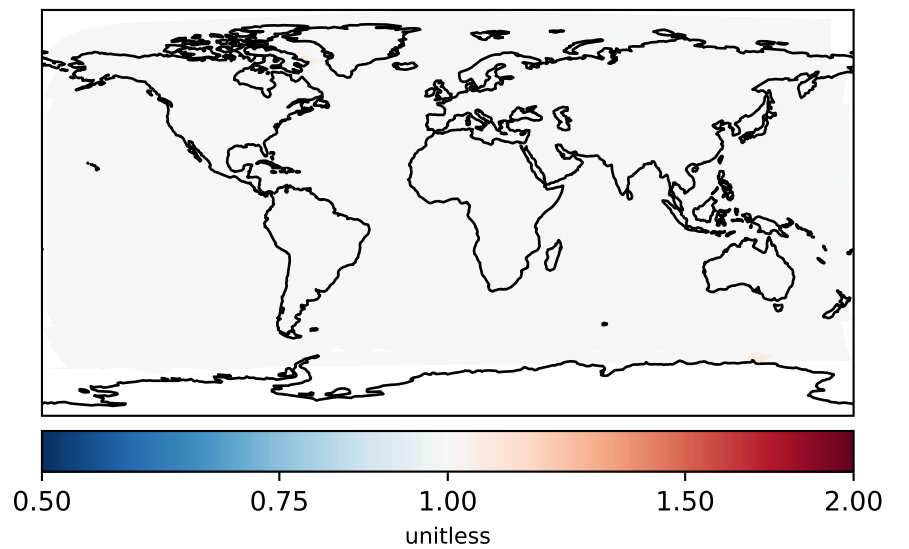
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

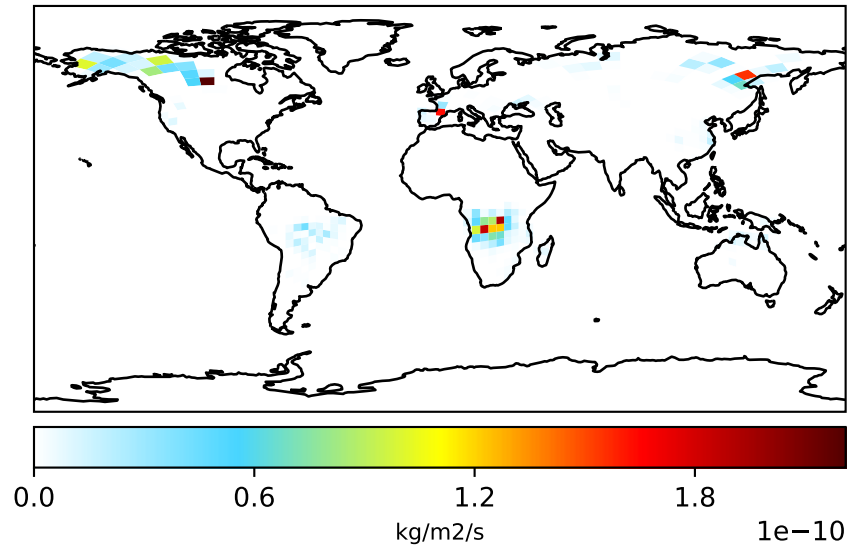


Ratio
Dev/Ref, Fixed Range

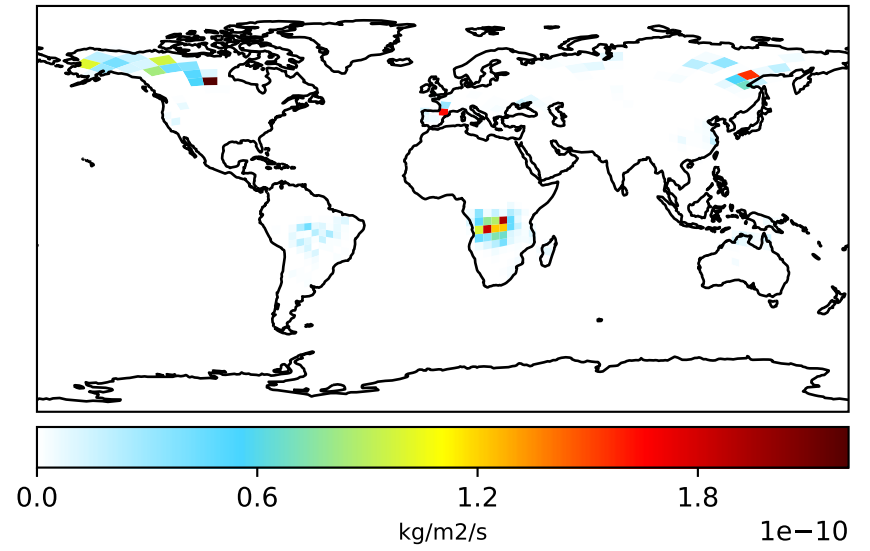


EmisACTA_Total

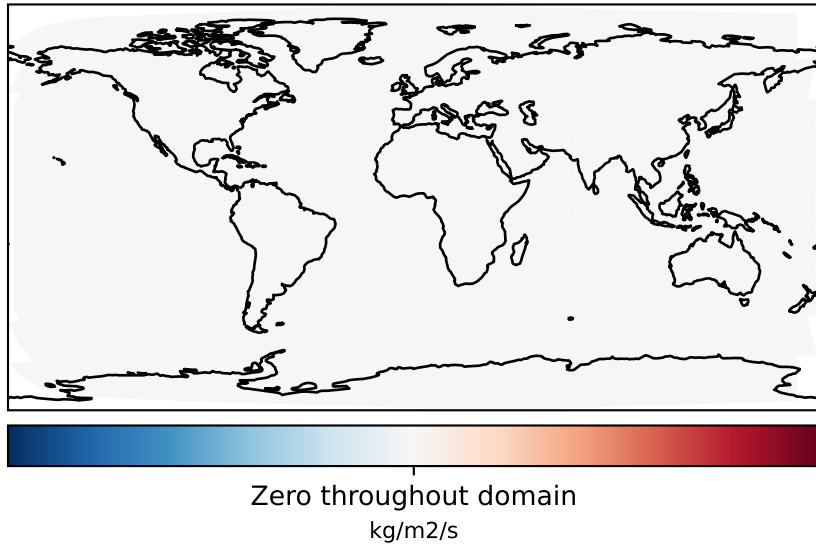
Processed GEOS-FP input, 3-hr winds (Ref)
c24



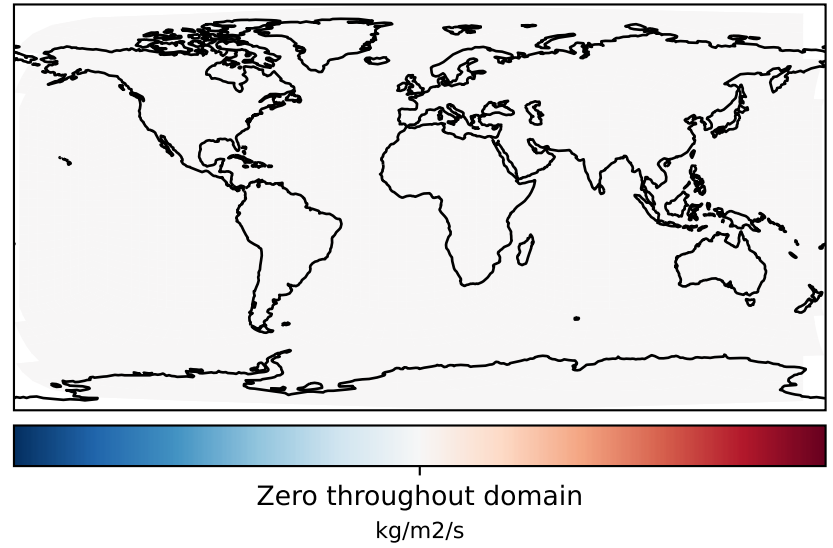
Raw GEOS-FP input, 3-hr winds (Dev)
c24



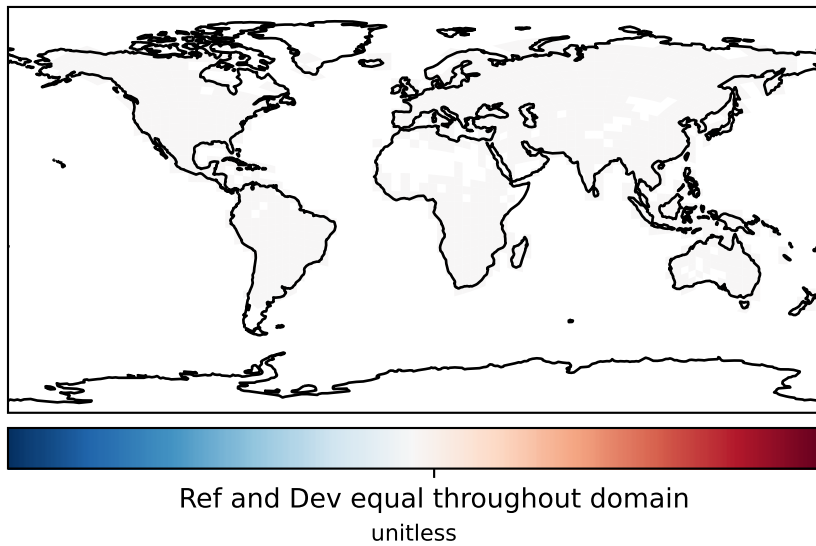
Difference
Dev - Ref, Dynamic Range



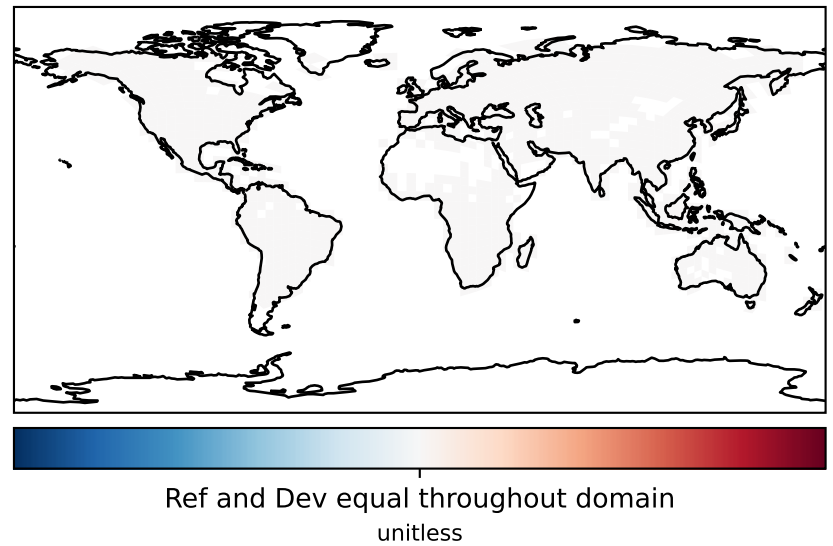
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

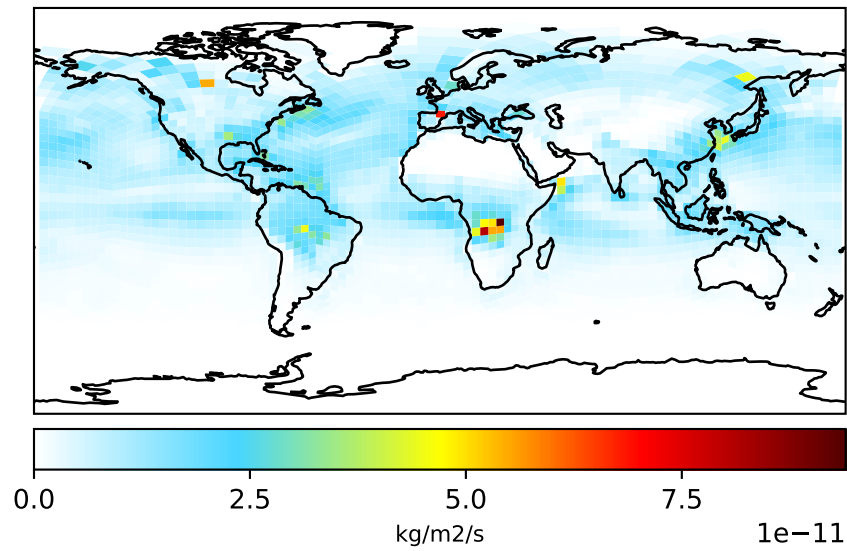


Ratio
Dev/Ref, Fixed Range

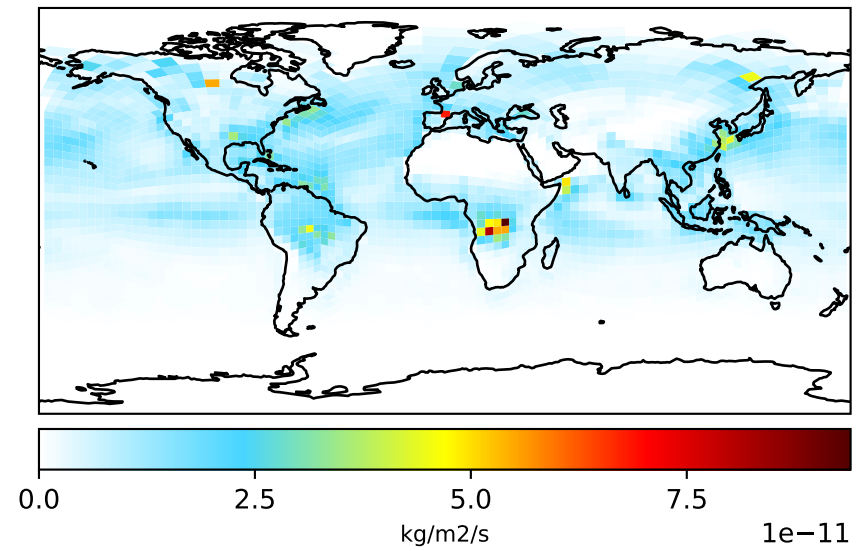


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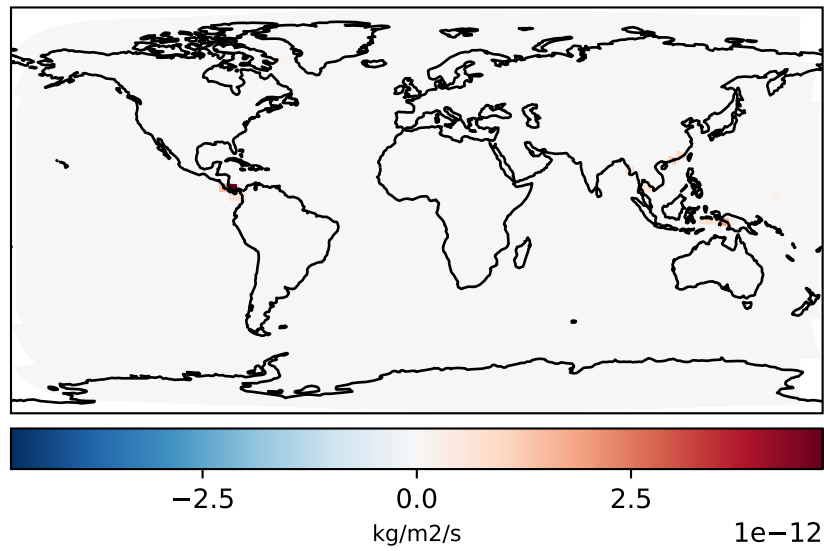
Processed GEOS-FP input, 3-hr winds (Ref)
c24



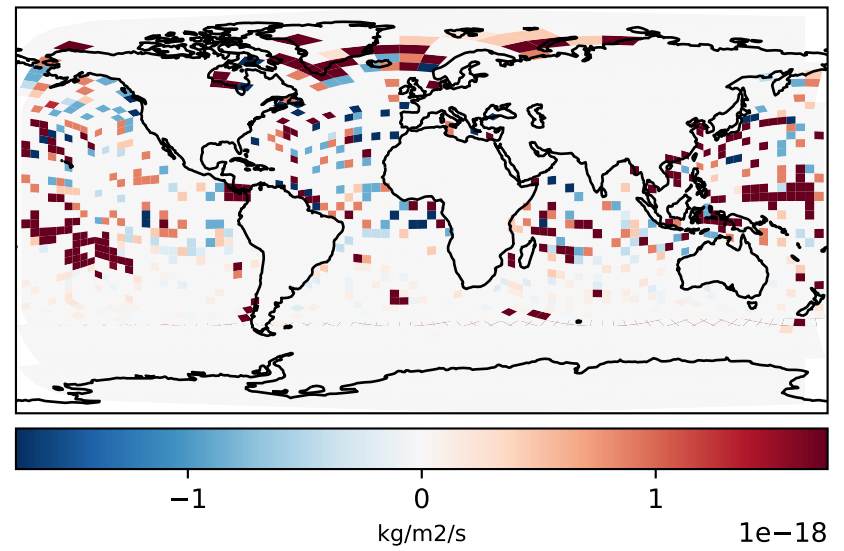
Raw GEOS-FP input, 3-hr winds (Dev)
c24



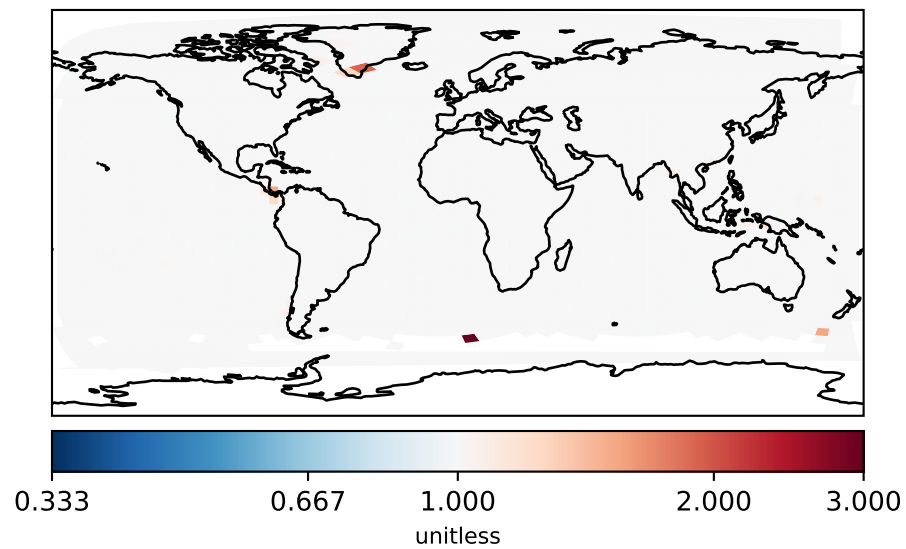
Difference
Dev - Ref, Dynamic Range



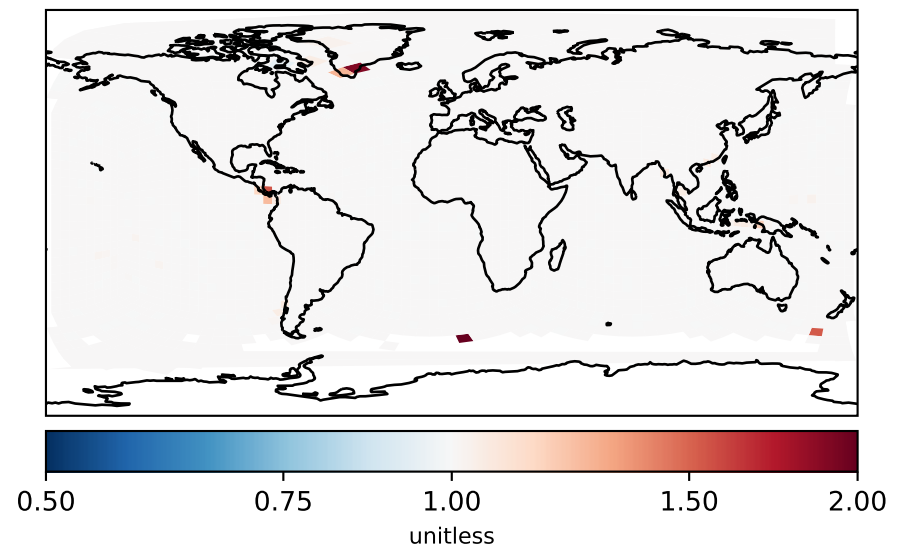
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

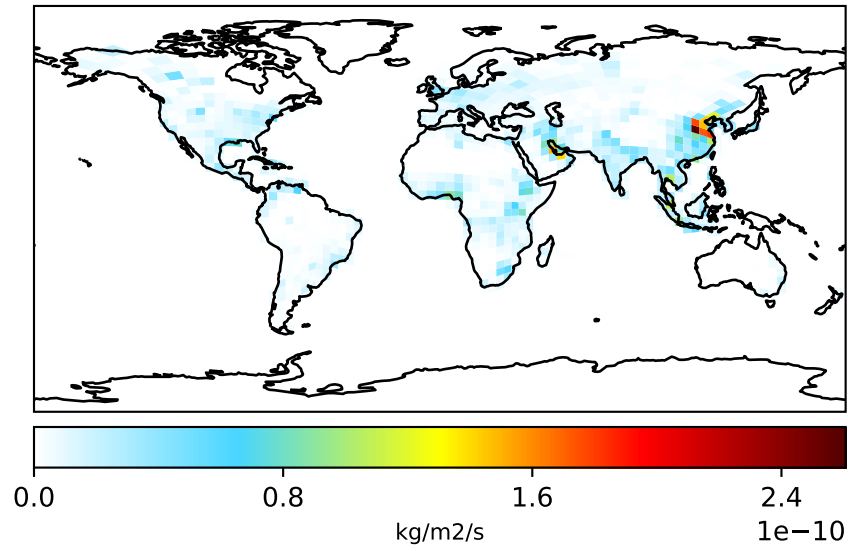


Ratio
Dev/Ref, Fixed Range

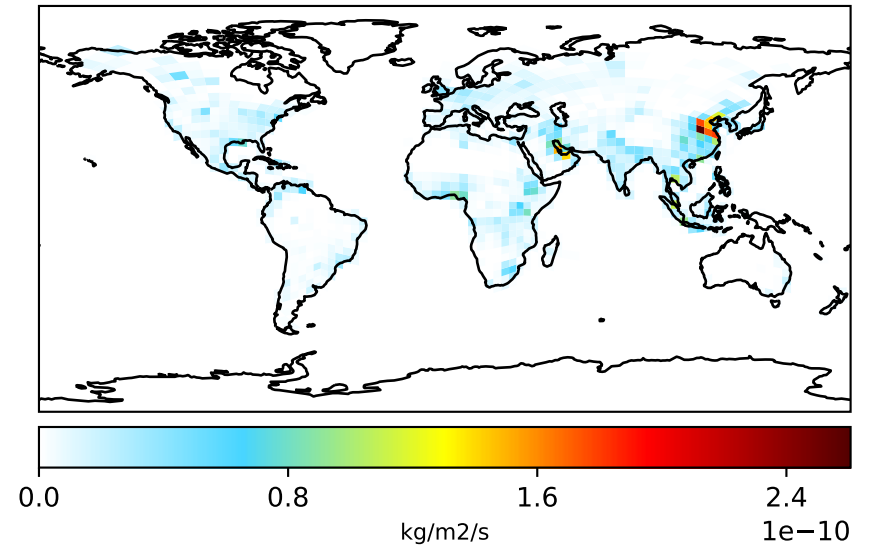


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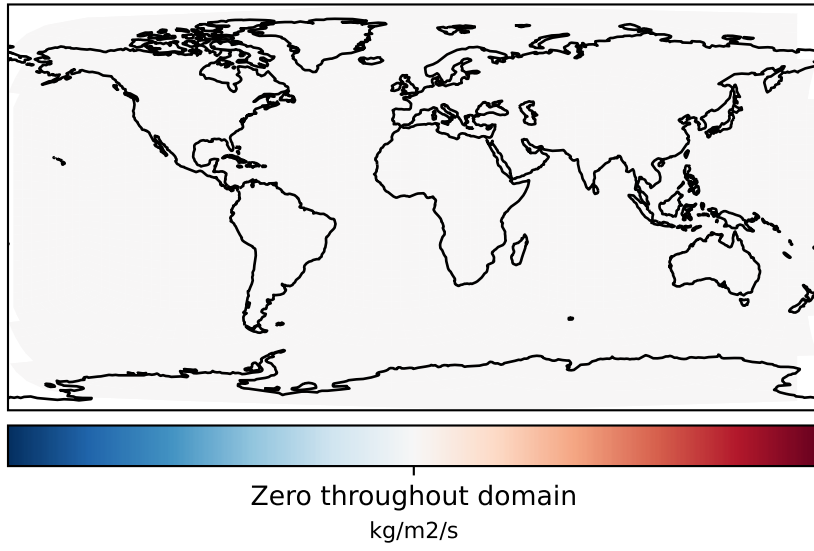
Processed GEOS-FP input, 3-hr winds (Ref)
c24



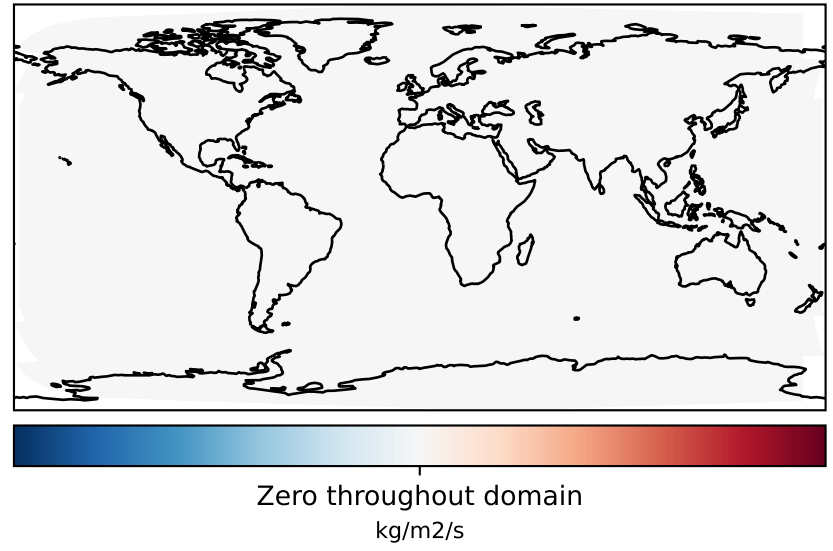
Raw GEOS-FP input, 3-hr winds (Dev)
c24



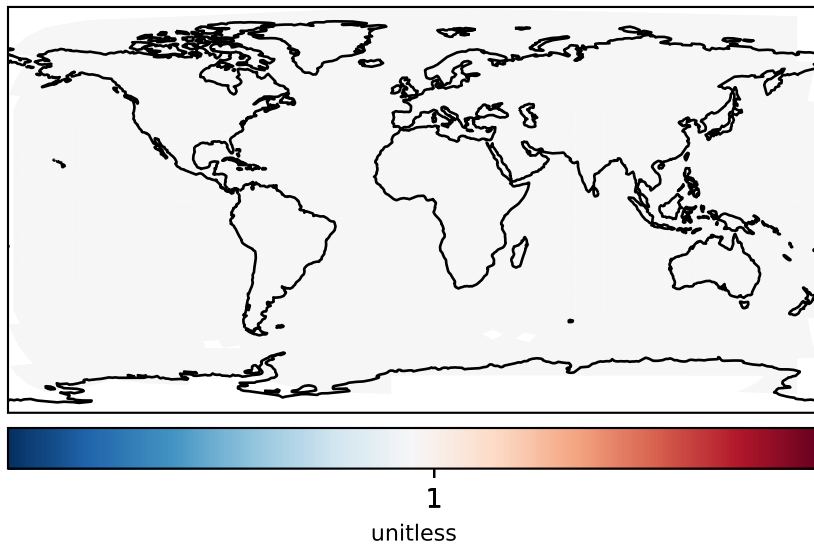
Difference
Dev - Ref, Dynamic Range



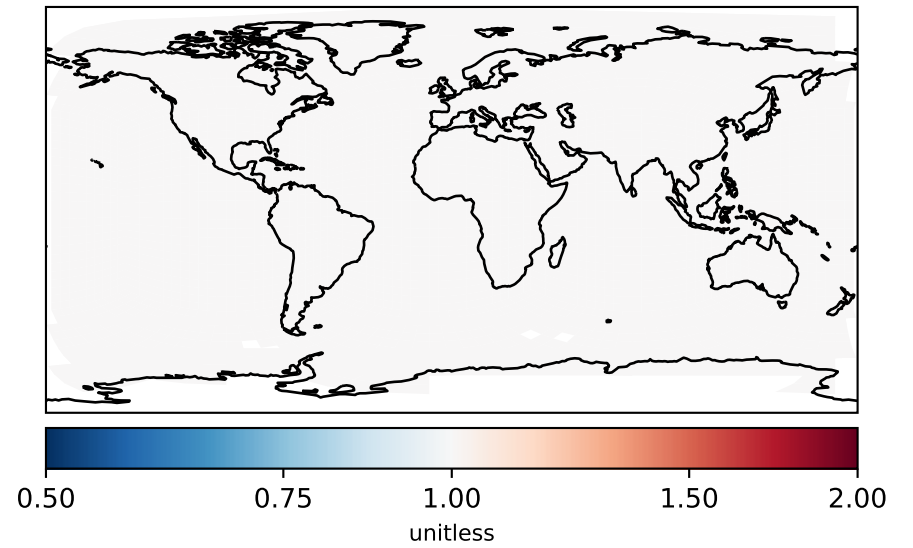
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

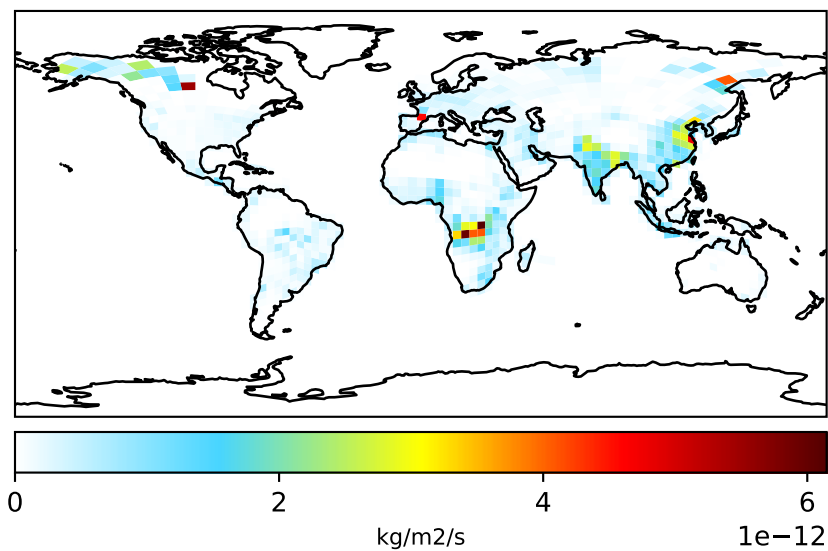


Ratio
Dev/Ref, Fixed Range

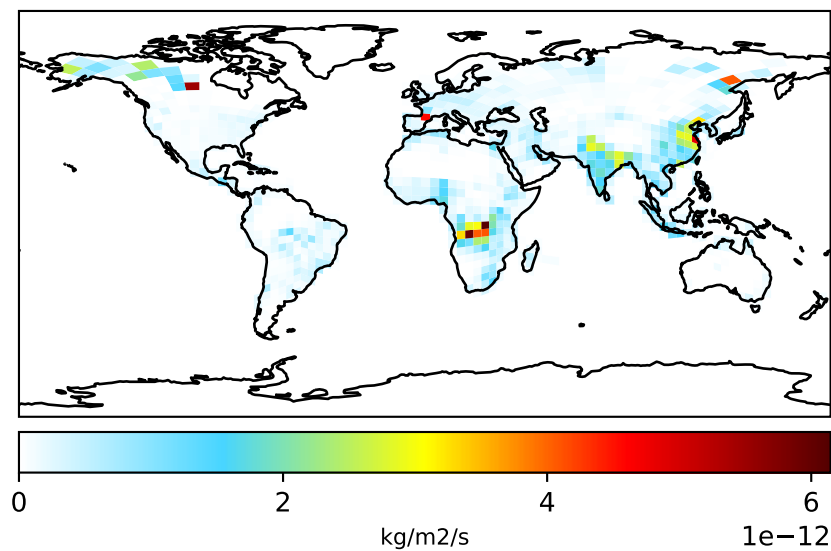


EmisBCPI_Total

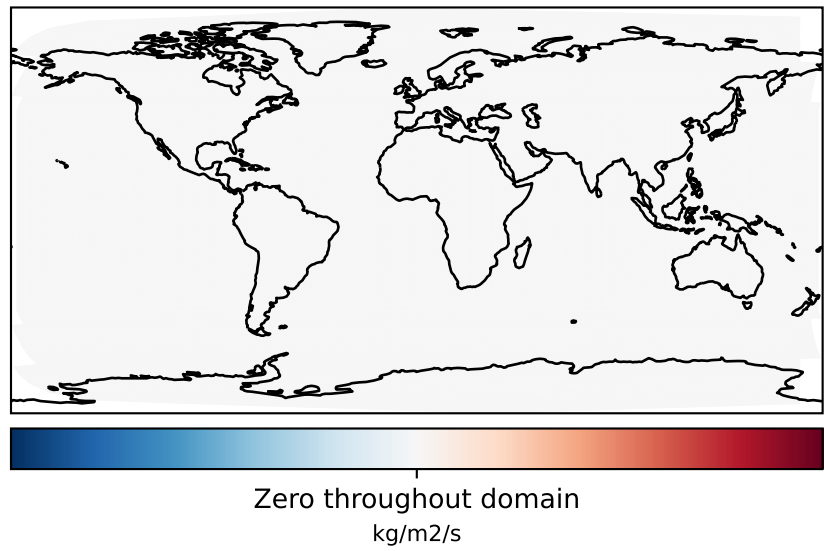
Processed GEOS-FP input, 3-hr winds (Ref)
c24



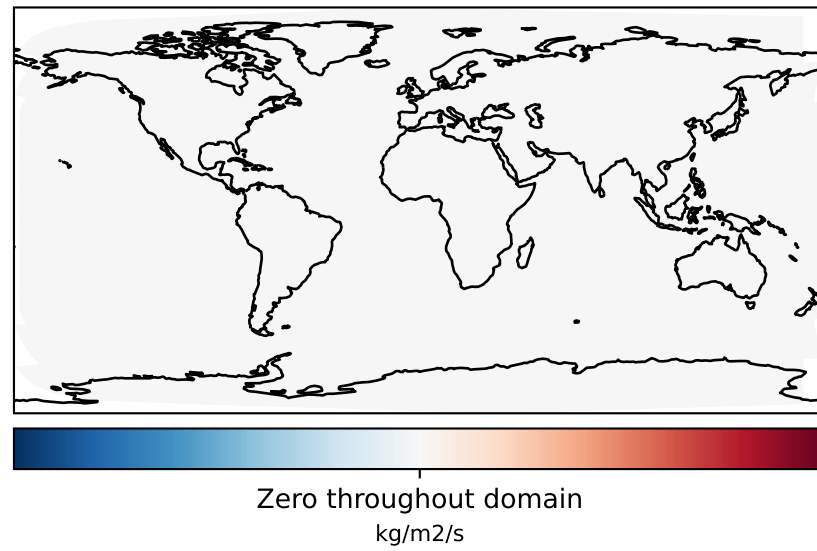
Raw GEOS-FP input, 3-hr winds (Dev)
c24



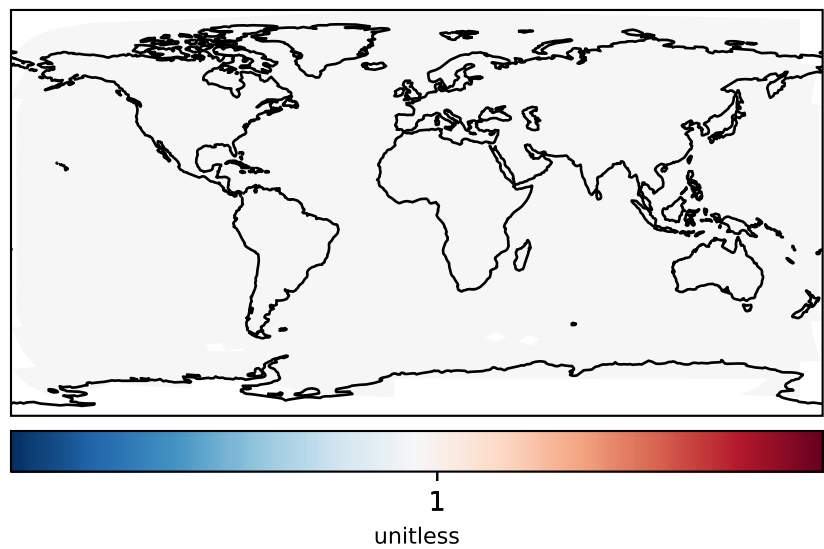
Difference
Dev - Ref, Dynamic Range



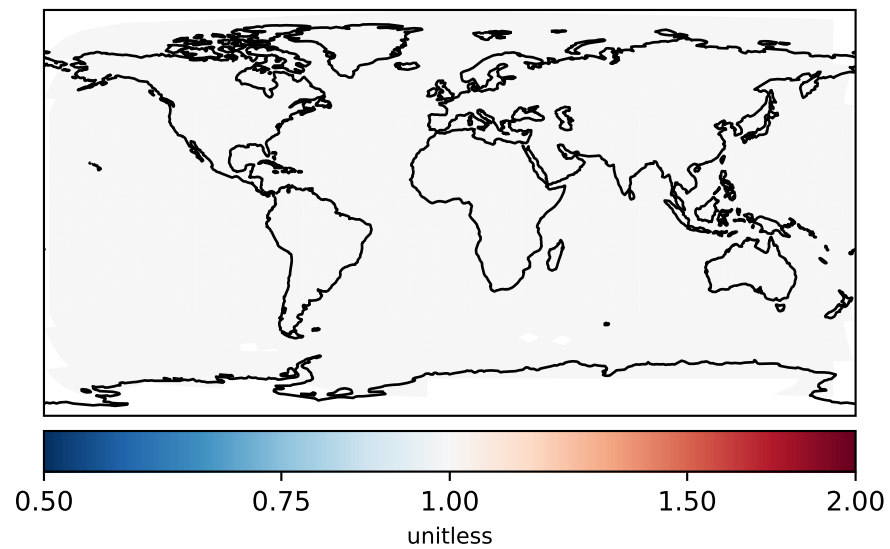
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

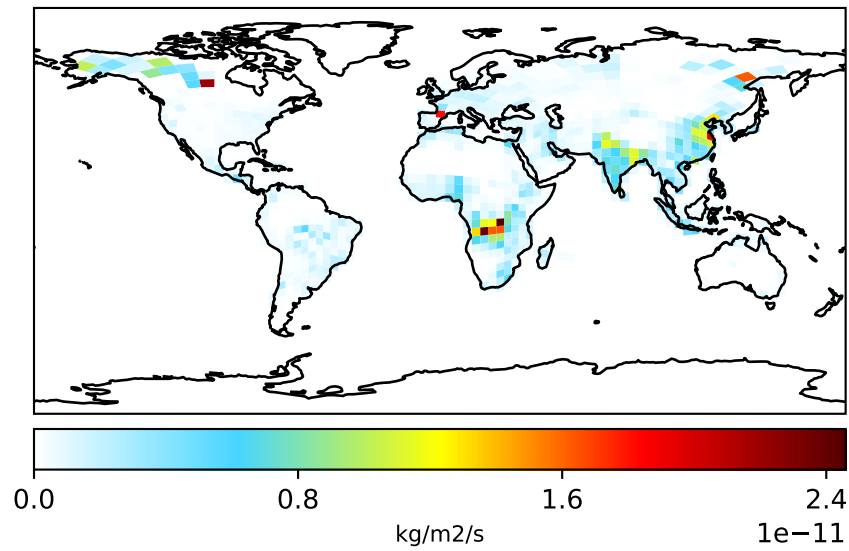


Ratio
Dev/Ref, Fixed Range

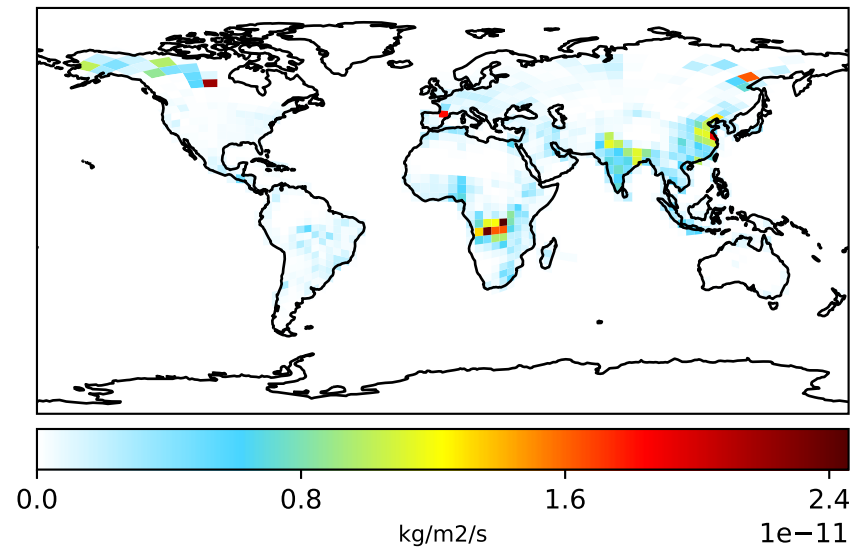


EmisBCPO_Total

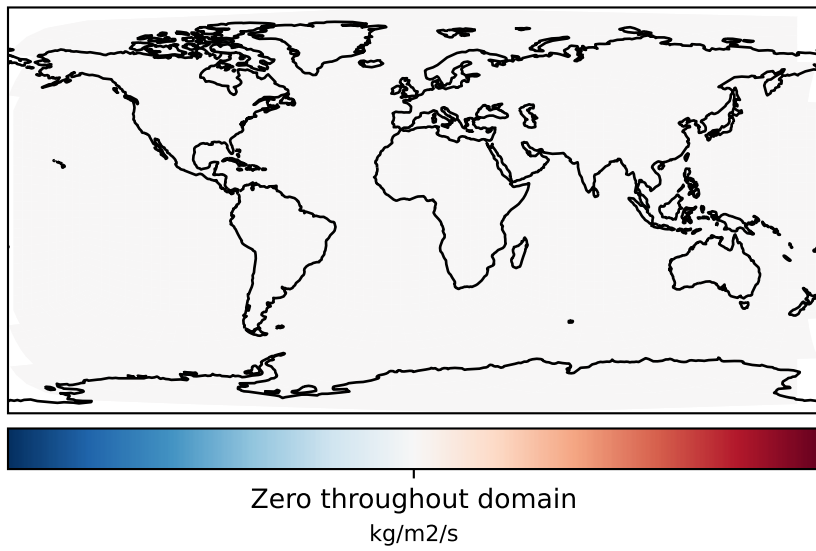
Processed GEOS-FP input, 3-hr winds (Ref)
c24



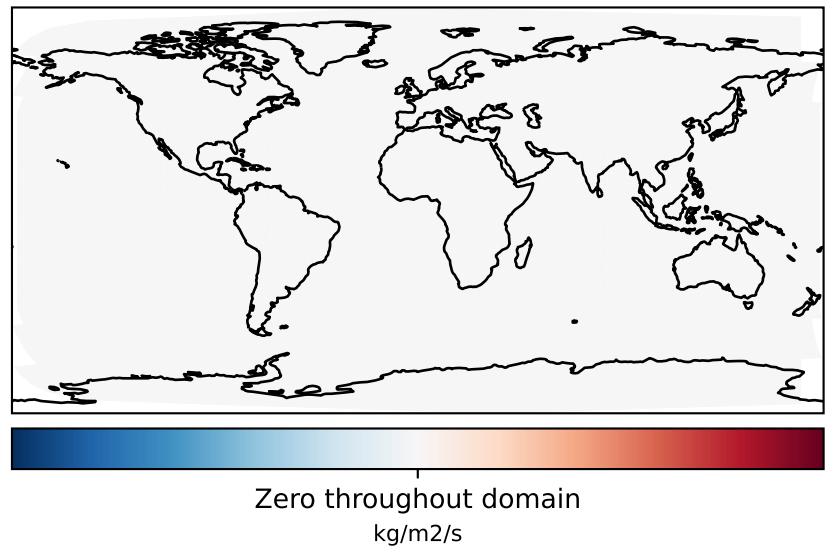
Raw GEOS-FP input, 3-hr winds (Dev)
c24



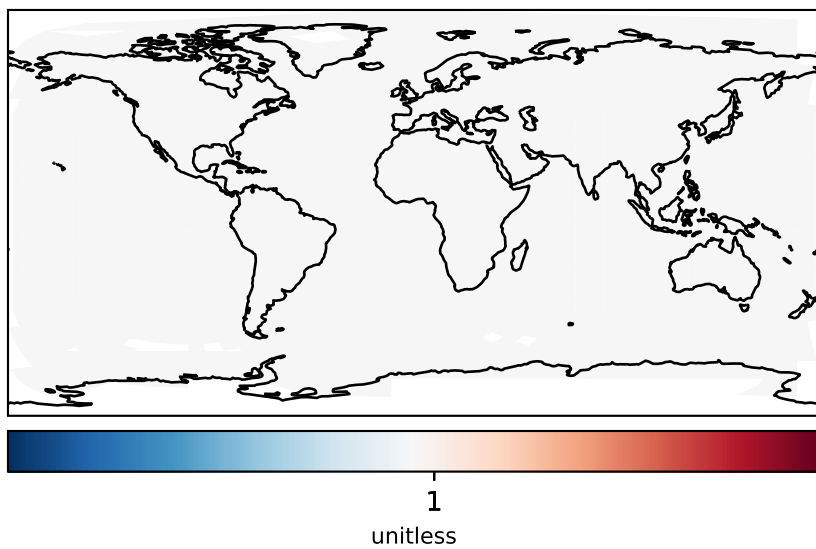
Difference
Dev - Ref, Dynamic Range



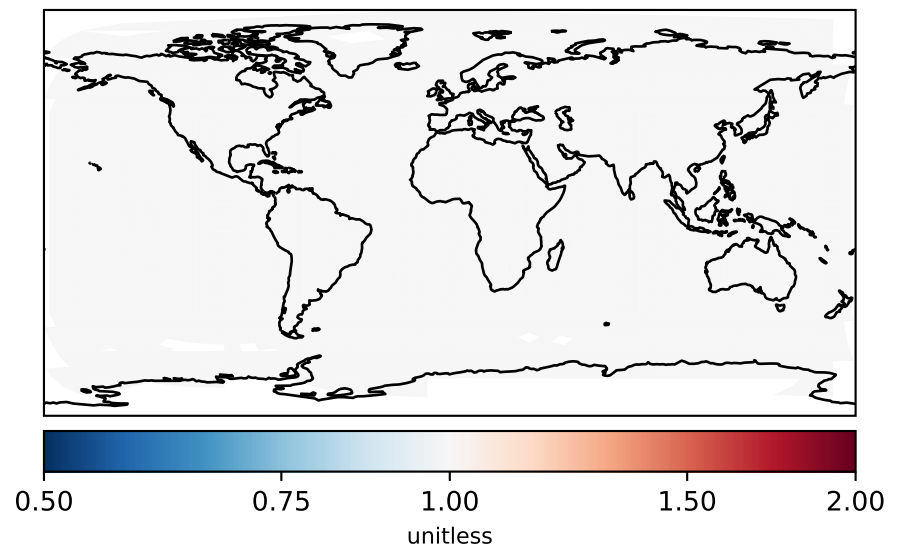
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

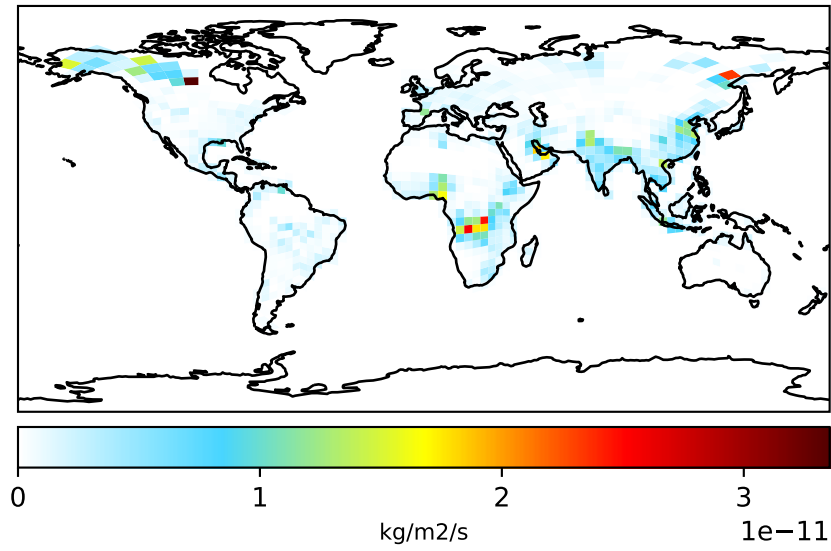


Ratio
Dev/Ref, Fixed Range

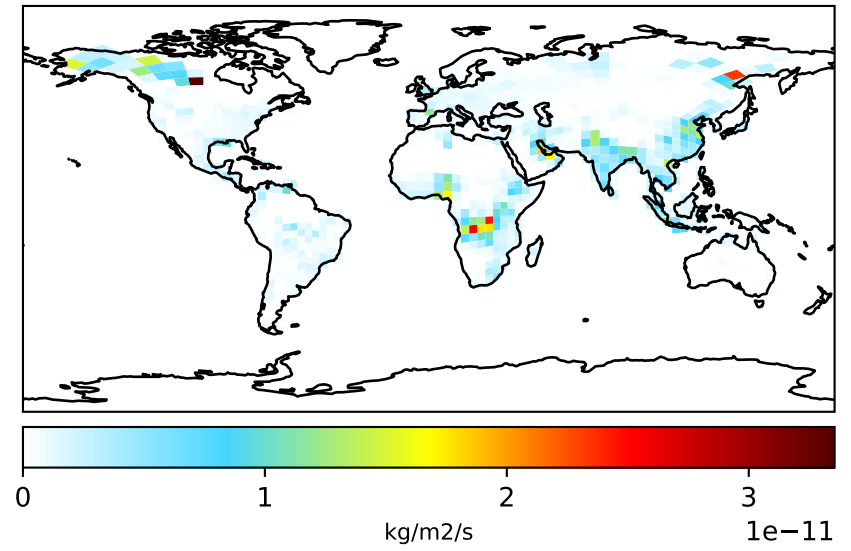


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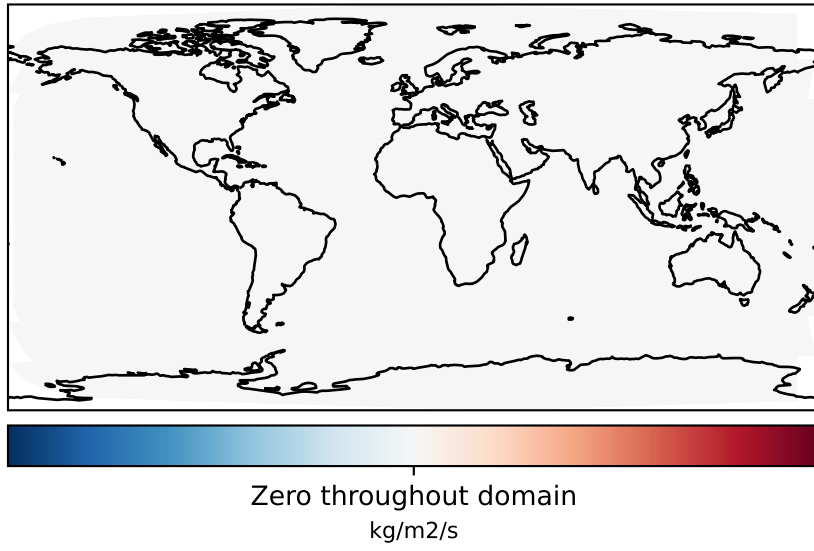
Processed GEOS-FP input, 3-hr winds (Ref)
c24



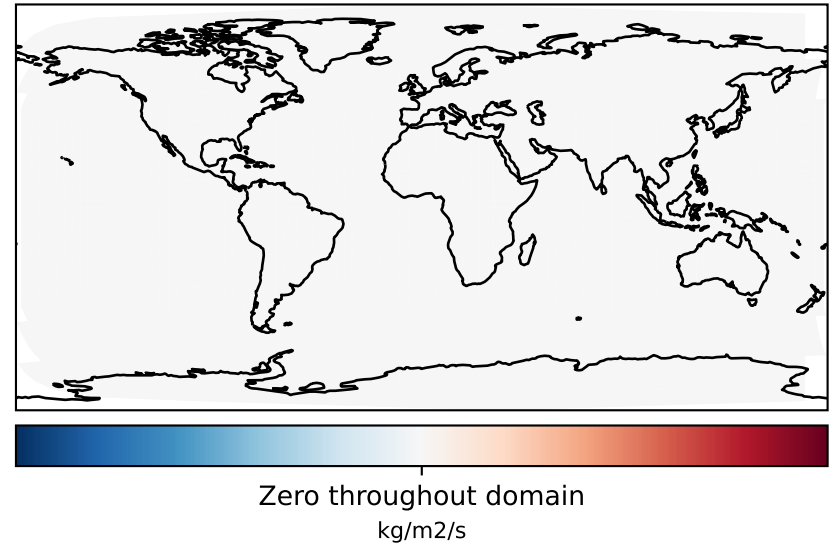
Raw GEOS-FP input, 3-hr winds (Dev)
c24



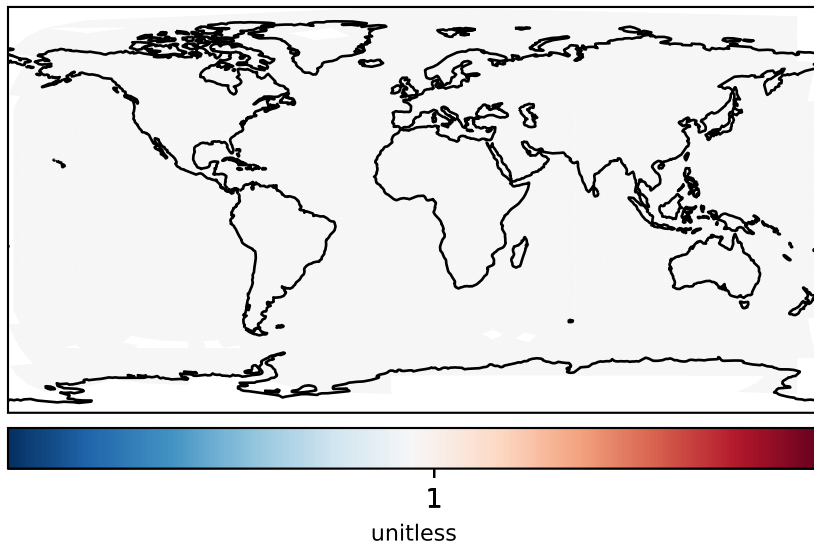
Difference
Dev - Ref, Dynamic Range



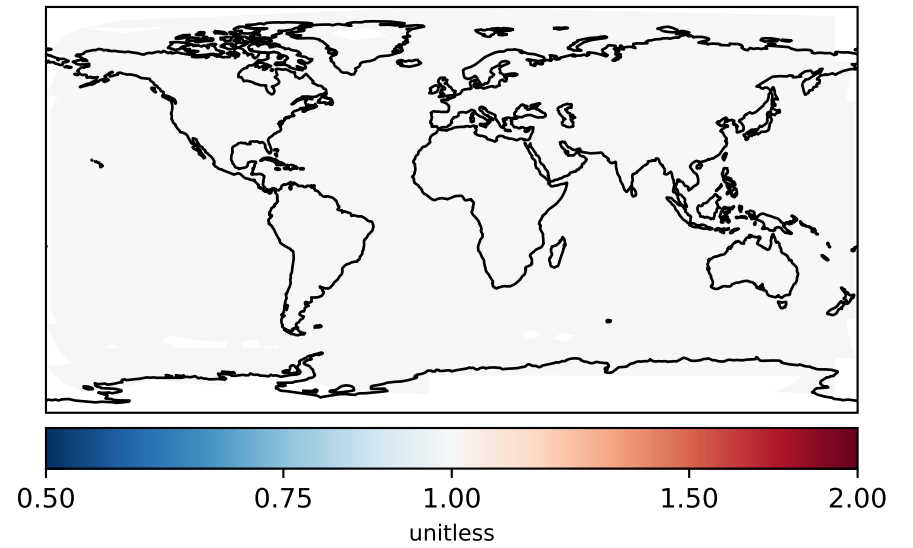
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

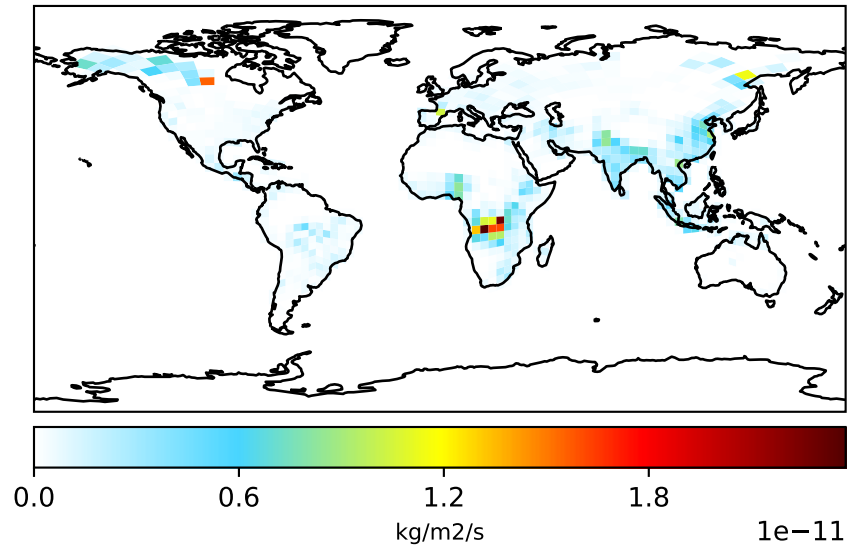


Ratio
Dev/Ref, Fixed Range

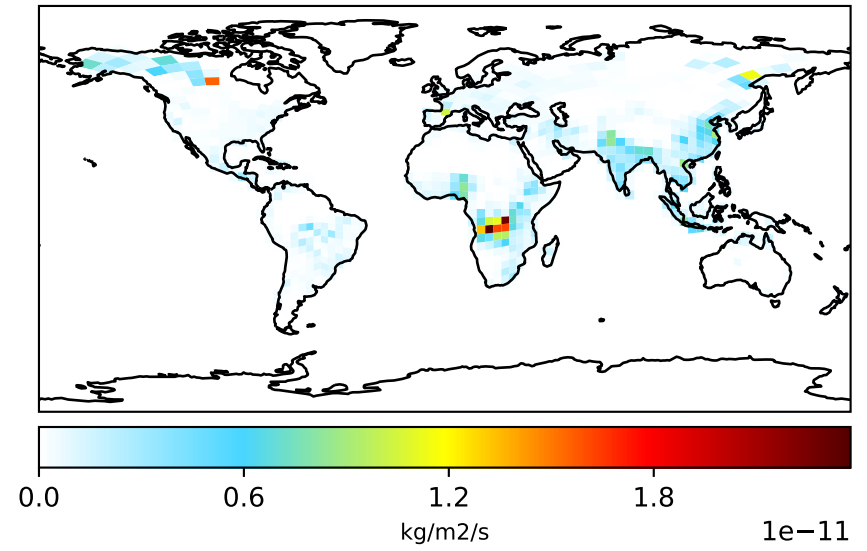


EmisC2H2_Total

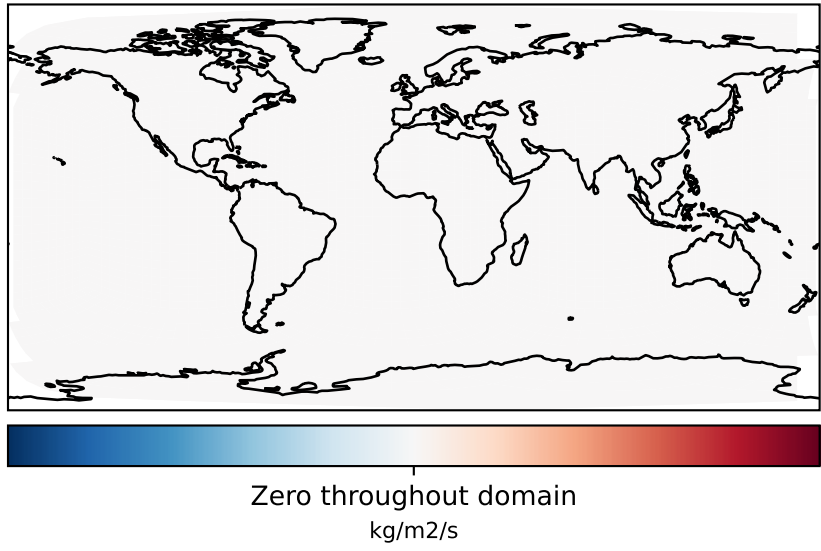
Processed GEOS-FP input, 3-hr winds (Ref)
c24



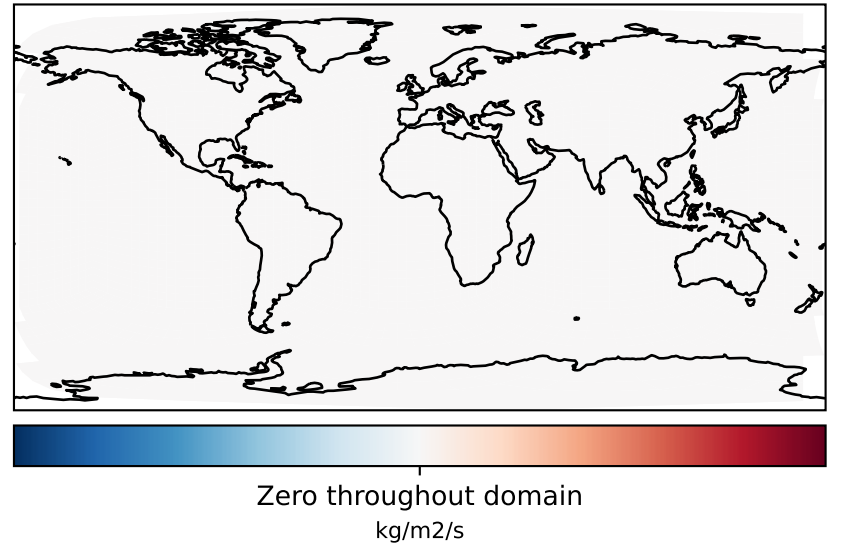
Raw GEOS-FP input, 3-hr winds (Dev)
c24



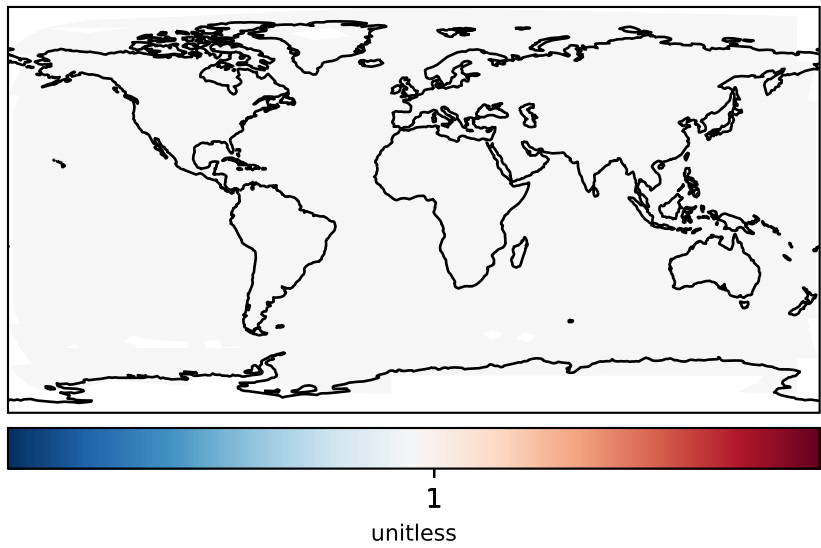
Difference
Dev - Ref, Dynamic Range



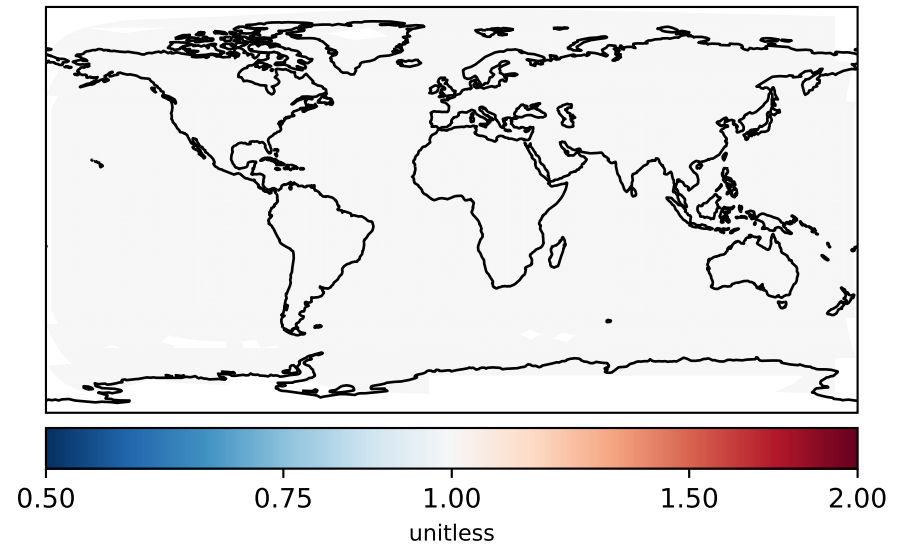
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

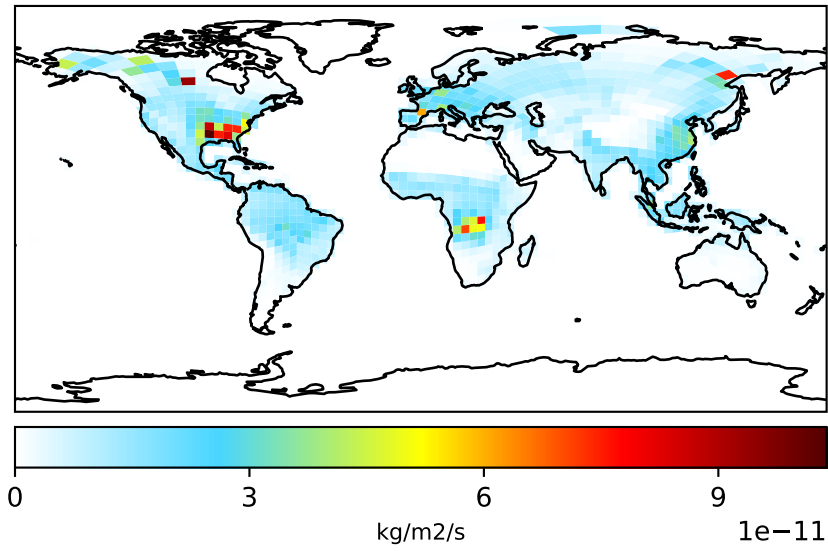


Ratio
Dev/Ref, Fixed Range

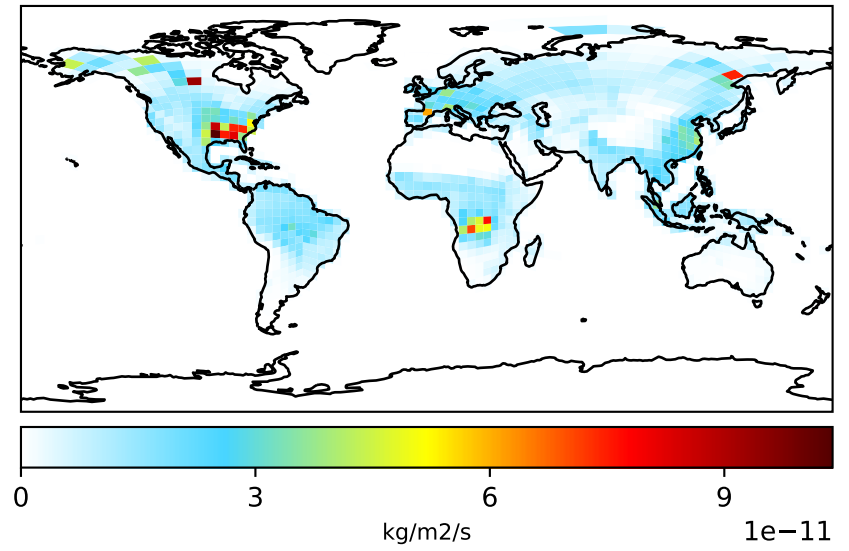


EmisC2H4_Total

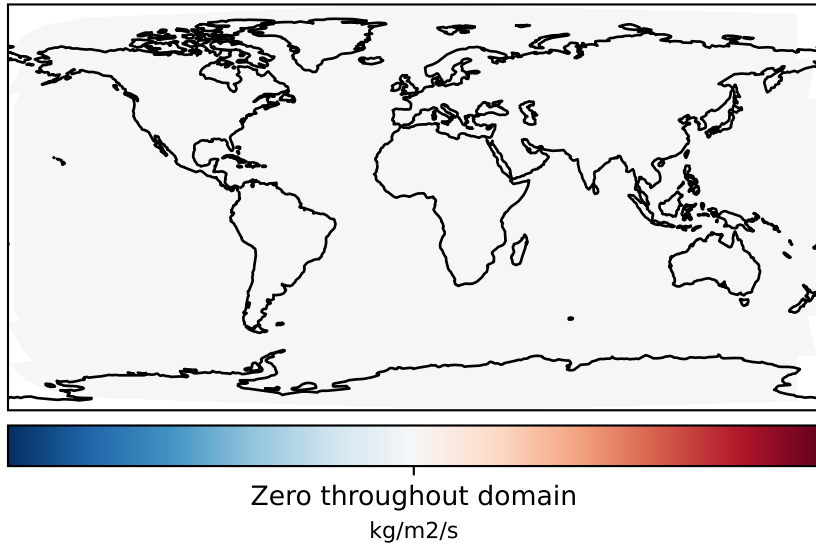
Processed GEOS-FP input, 3-hr winds (Ref)
c24



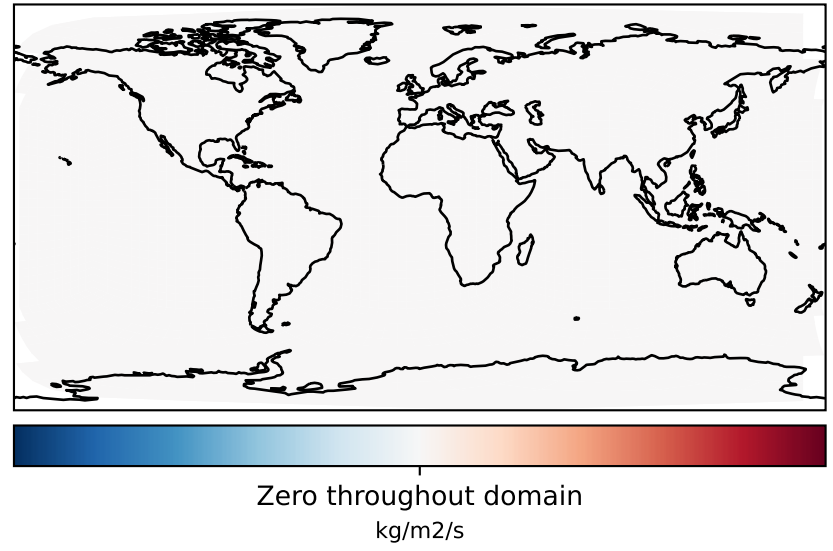
Raw GEOS-FP input, 3-hr winds (Dev)
c24



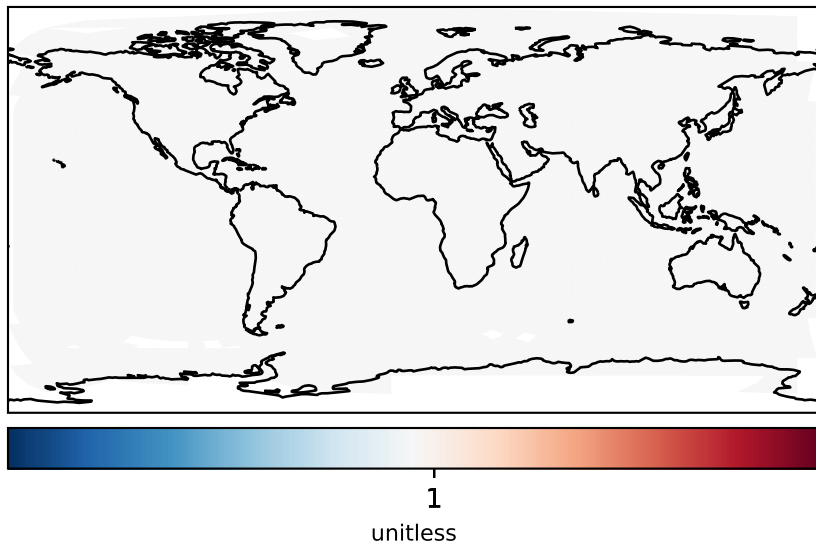
Difference
Dev - Ref, Dynamic Range



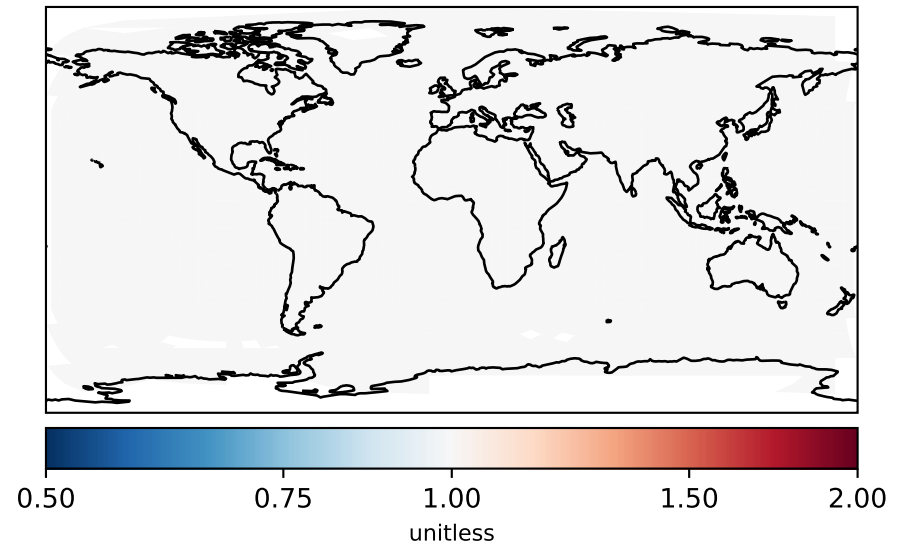
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

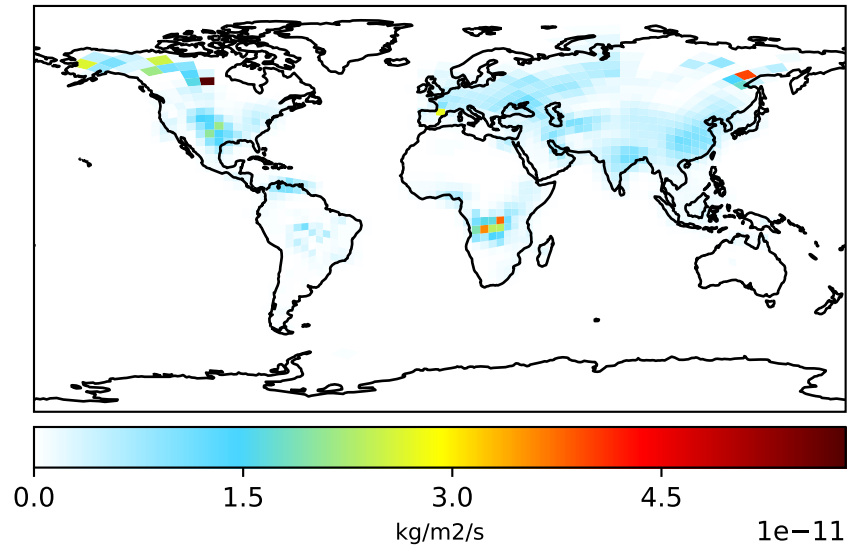


Ratio
Dev/Ref, Fixed Range

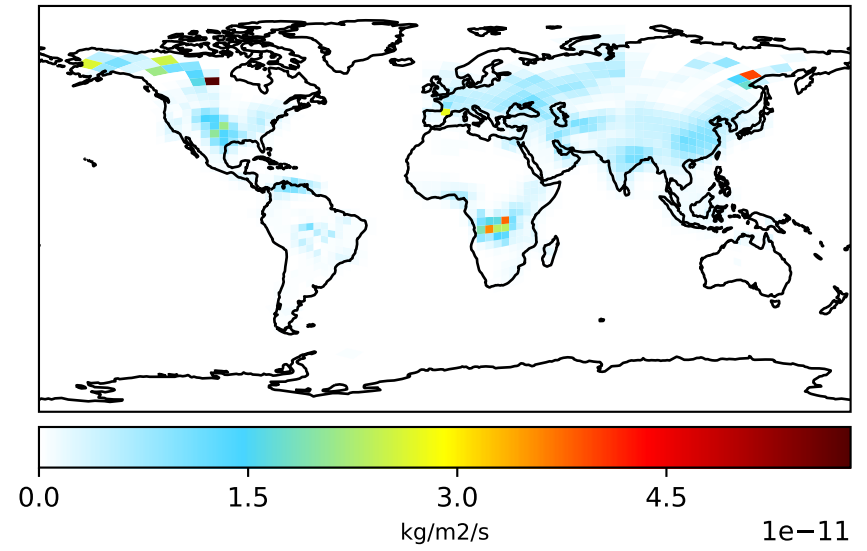


EmisC2H6_Total

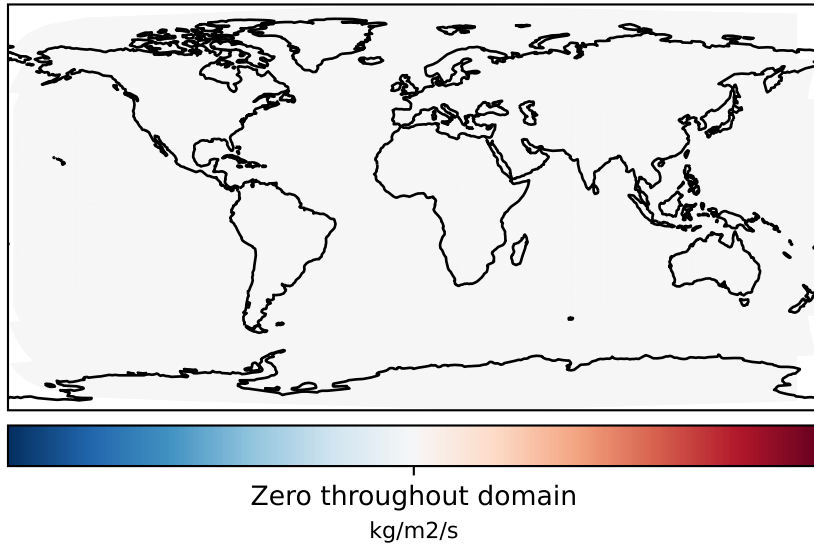
Processed GEOS-FP input, 3-hr winds (Ref)
c24



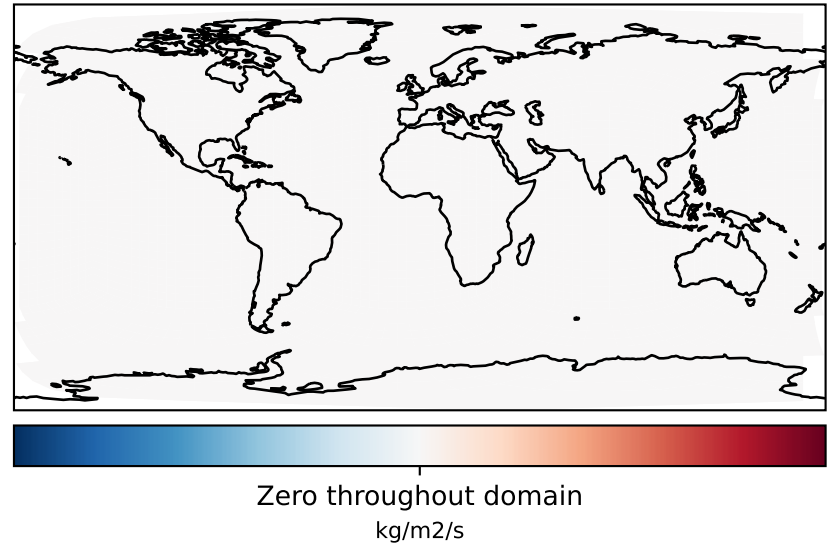
Raw GEOS-FP input, 3-hr winds (Dev)
c24



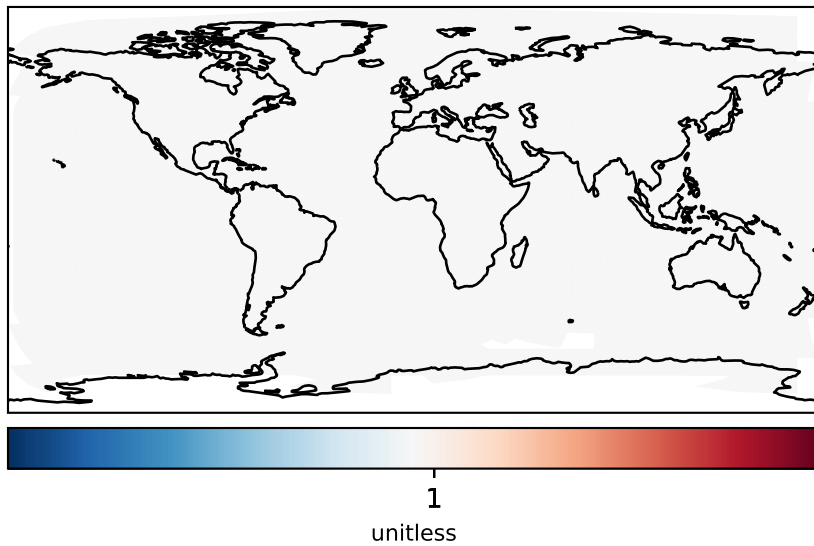
Difference
Dev - Ref, Dynamic Range



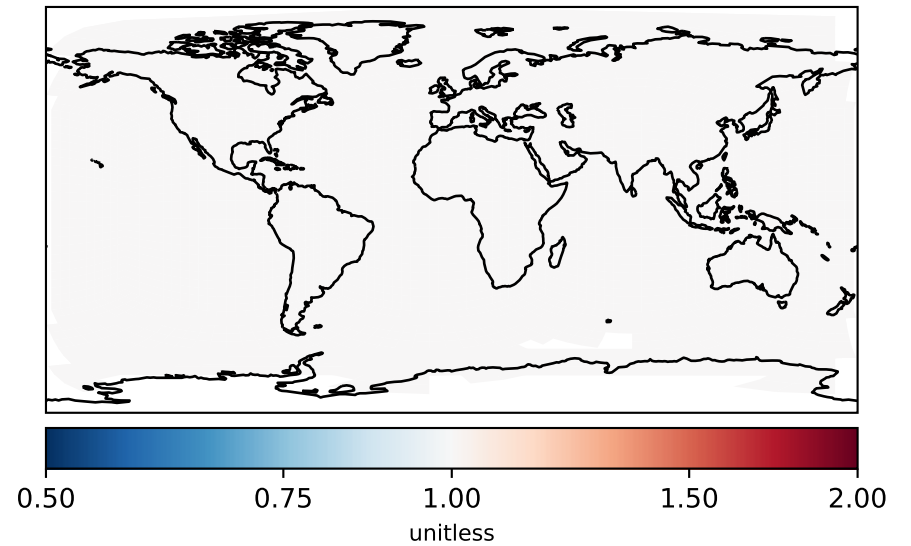
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

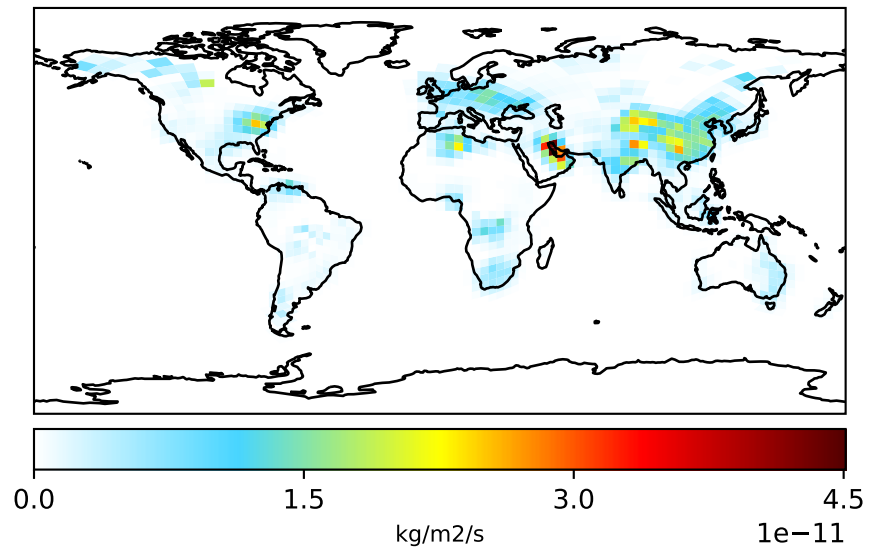


Ratio
Dev/Ref, Fixed Range

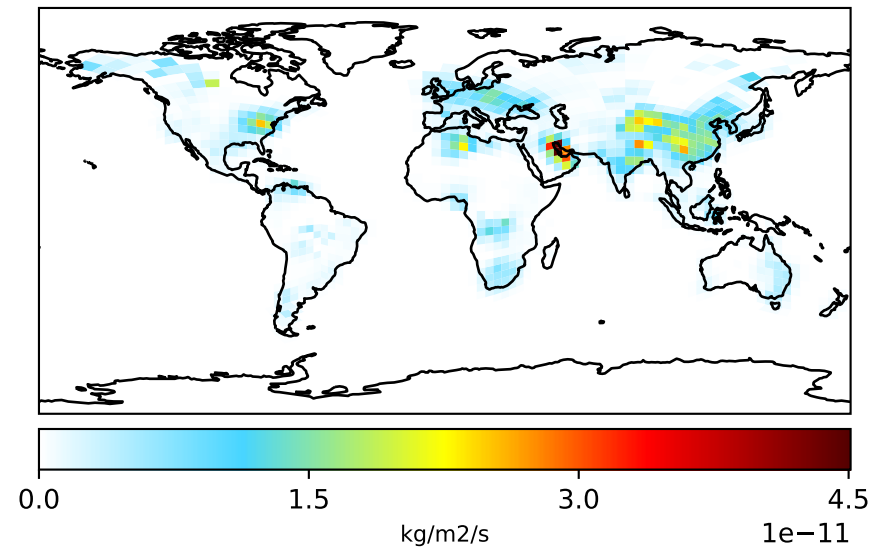


EmisC3H8_Total

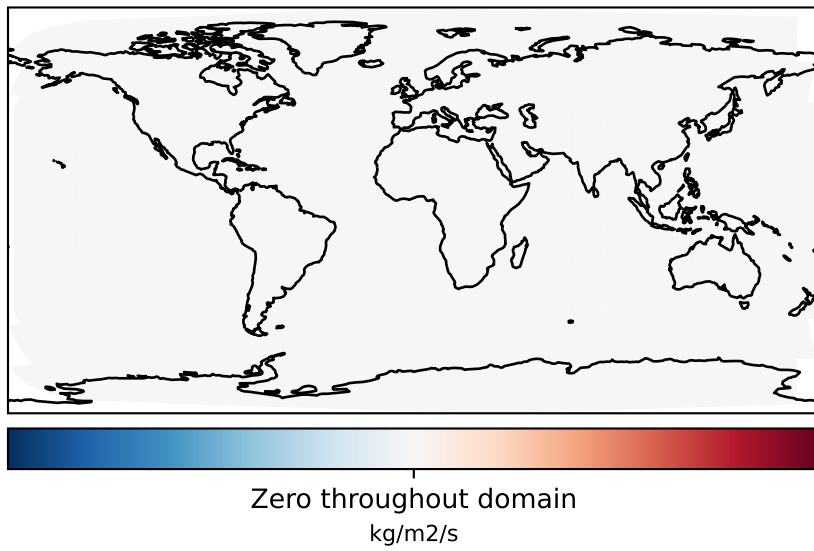
Processed GEOS-FP input, 3-hr winds (Ref)
c24



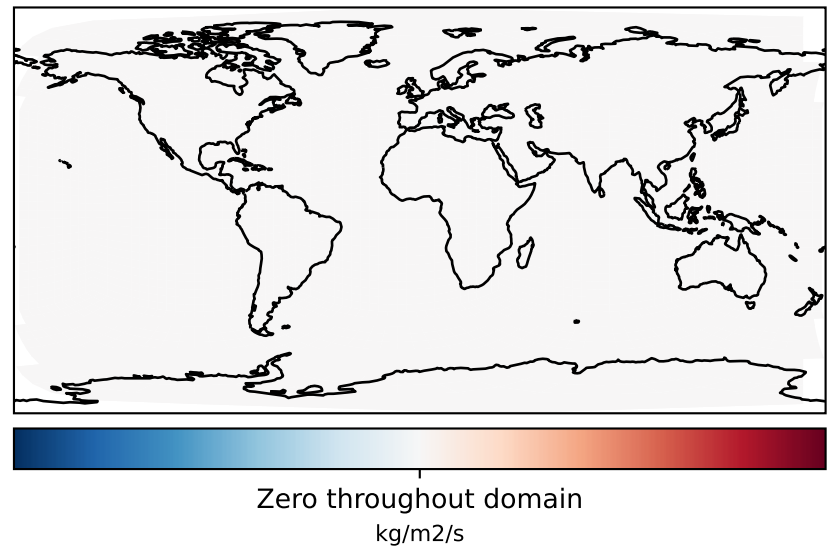
Raw GEOS-FP input, 3-hr winds (Dev)
c24



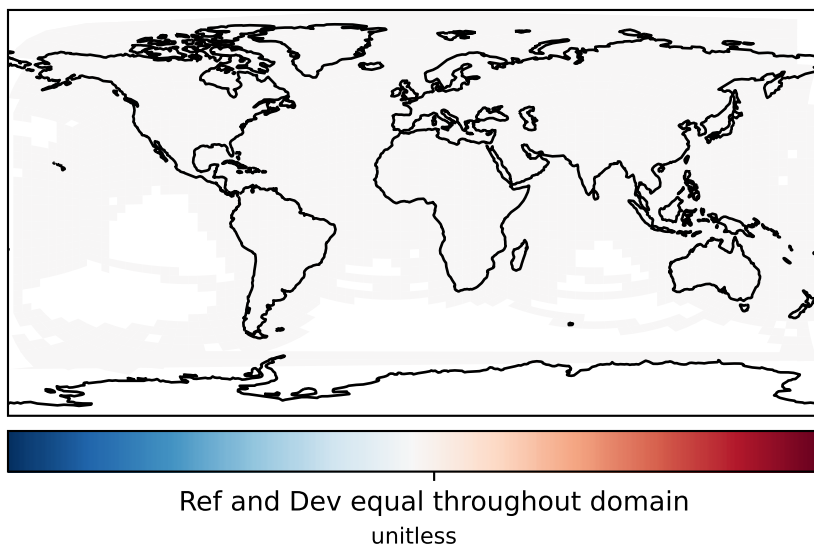
Difference
Dev - Ref, Dynamic Range



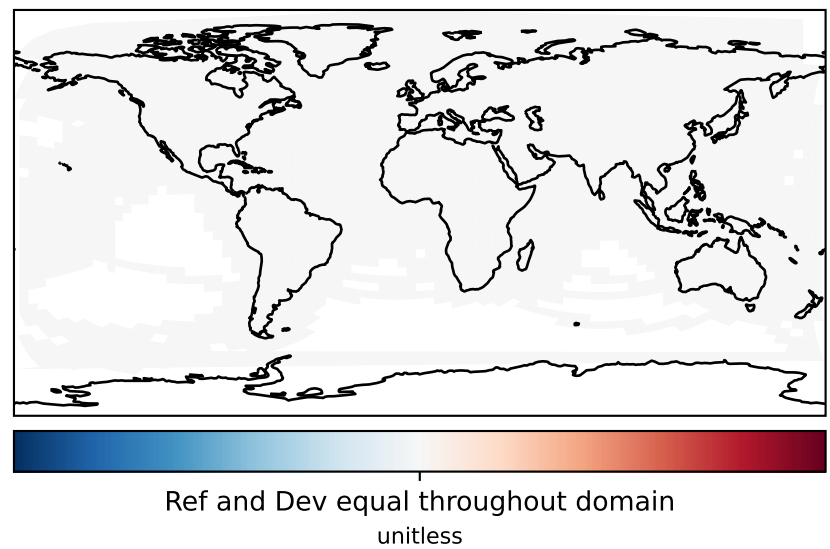
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

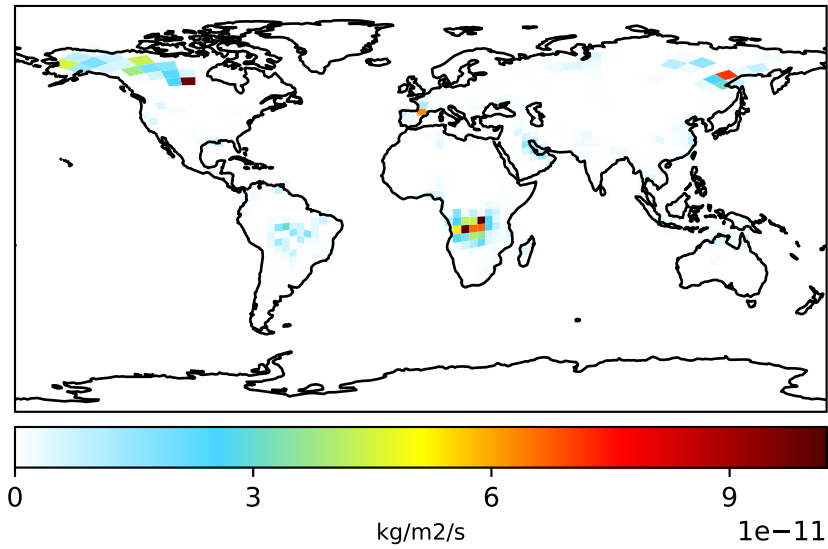


Ratio
Dev/Ref, Fixed Range

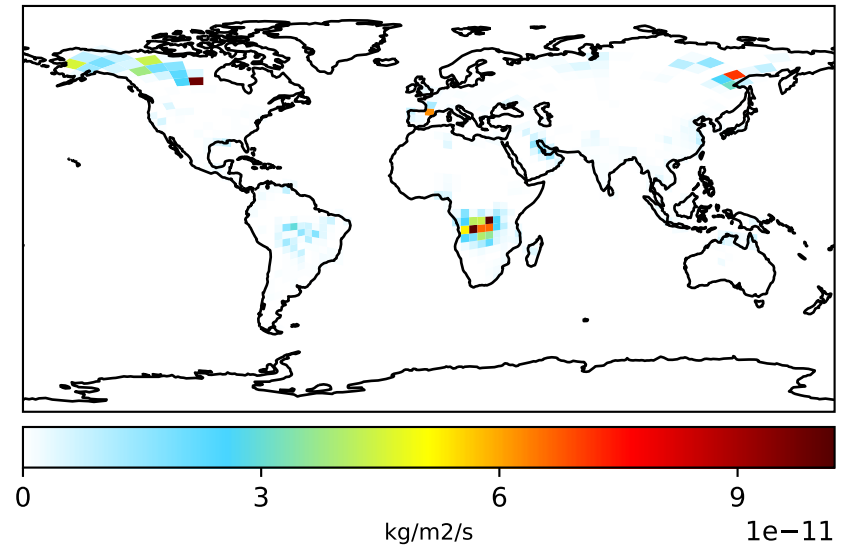


EmisCH2O_Total

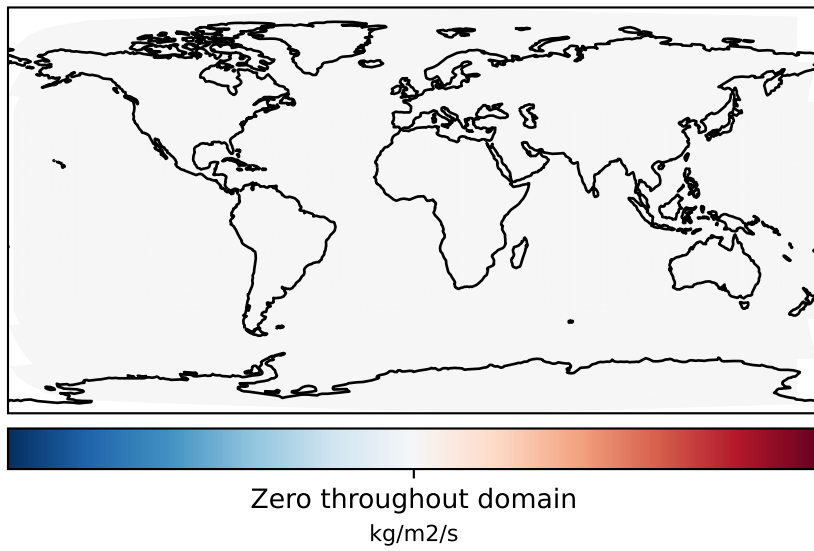
Processed GEOS-FP input, 3-hr winds (Ref)
c24



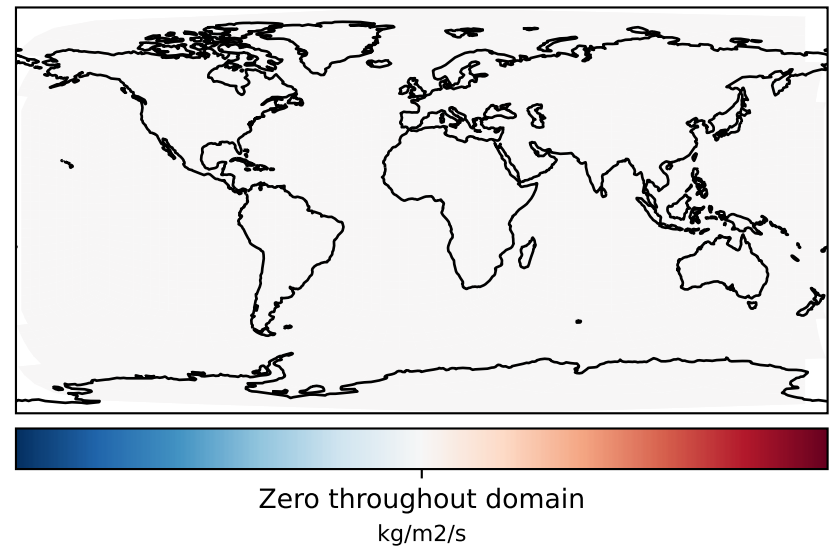
Raw GEOS-FP input, 3-hr winds (Dev)
c24



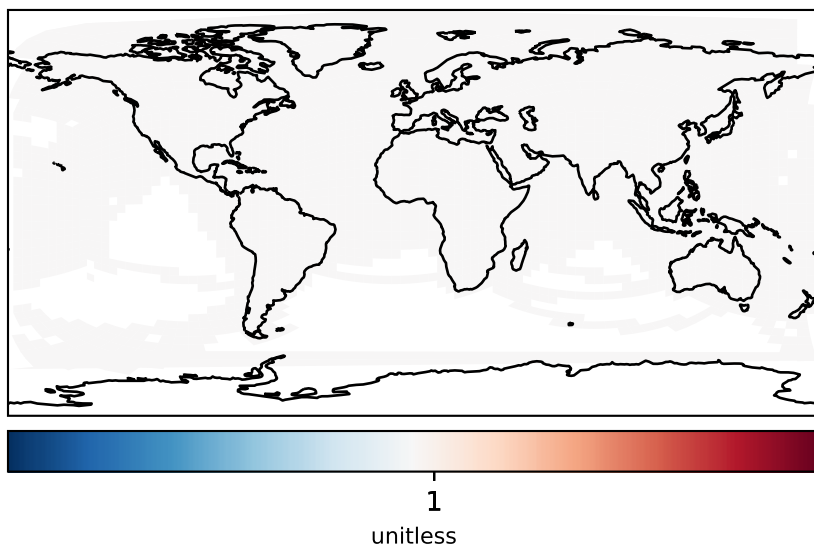
Difference
Dev - Ref, Dynamic Range



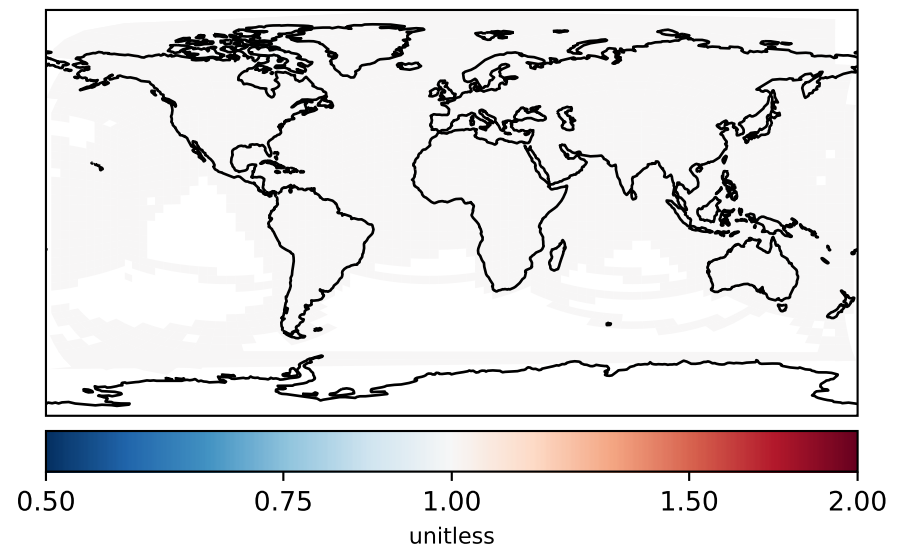
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

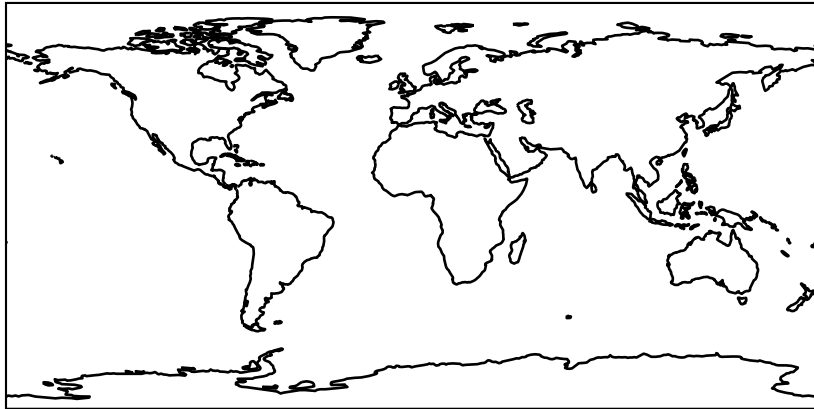


Ratio
Dev/Ref, Fixed Range



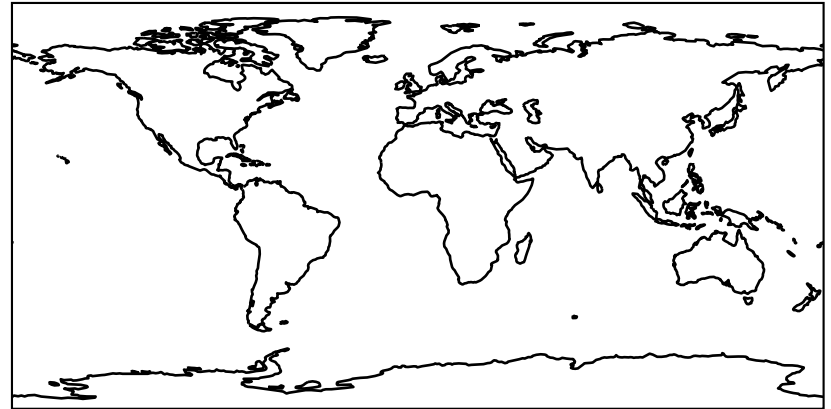
EmisCO2_Total

Processed GEOS-FP input, 3-hr winds (Ref)
c24



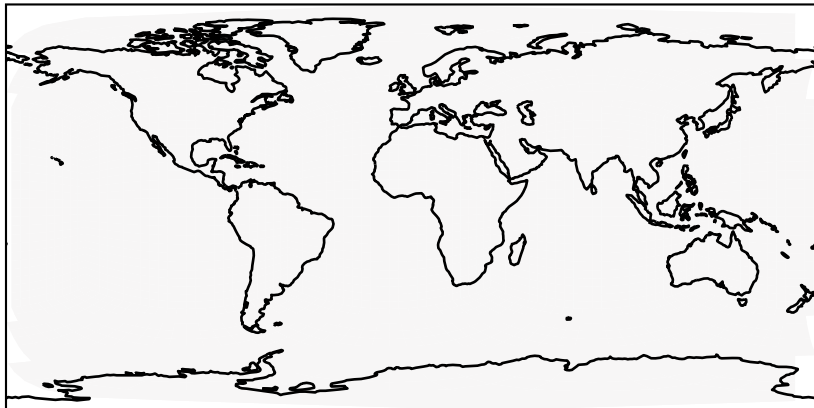
Zero throughout domain
kg/m2/s

Raw GEOS-FP input, 3-hr winds (Dev)
c24



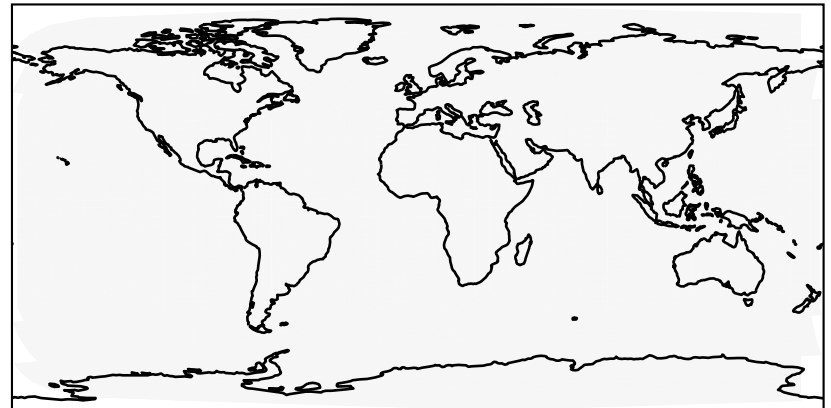
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



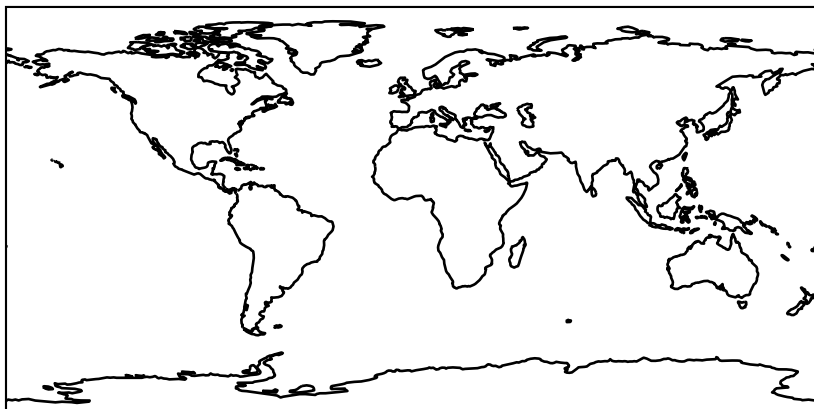
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

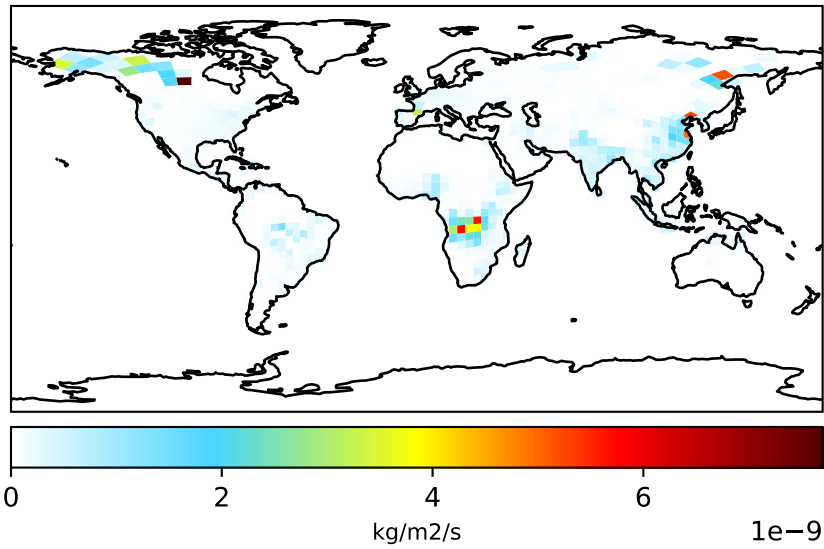
Ratio
Dev/Ref, Fixed Range



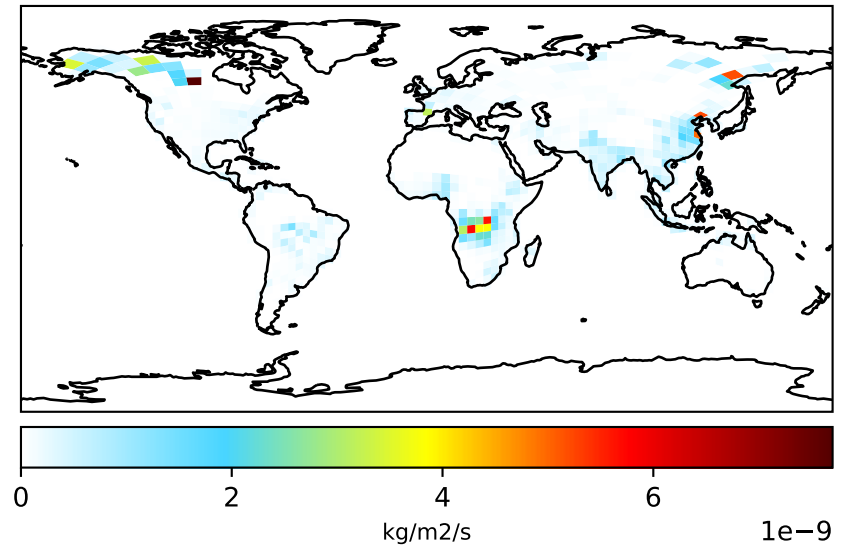
Undefined throughout domain
unitless

EmisCO_Total

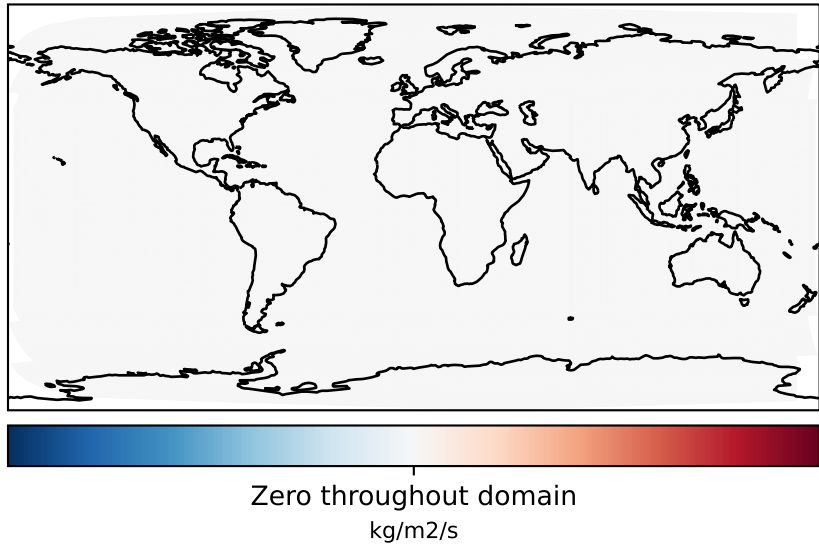
Processed GEOS-FP input, 3-hr winds (Ref)
c24



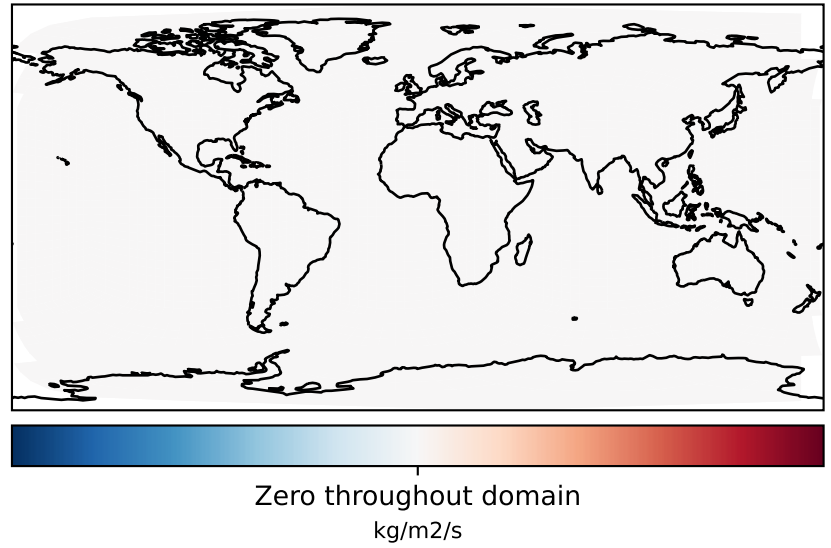
Raw GEOS-FP input, 3-hr winds (Dev)
c24



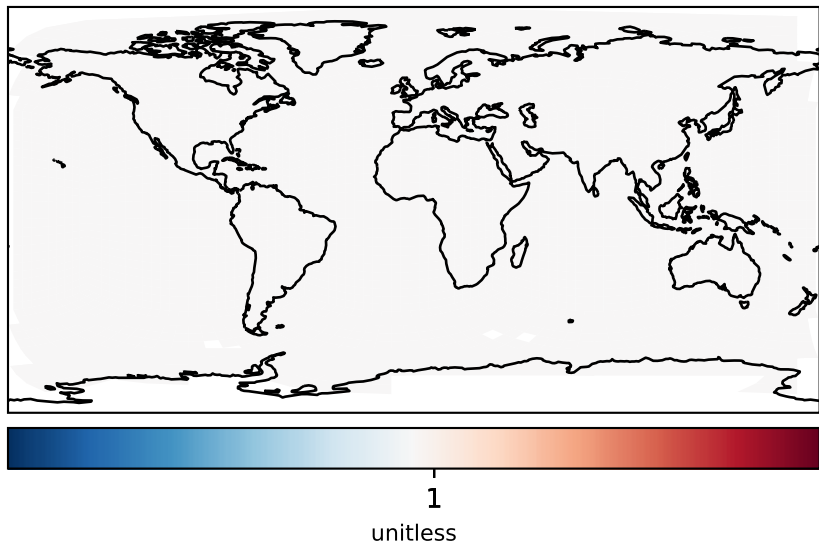
Difference
Dev - Ref, Dynamic Range



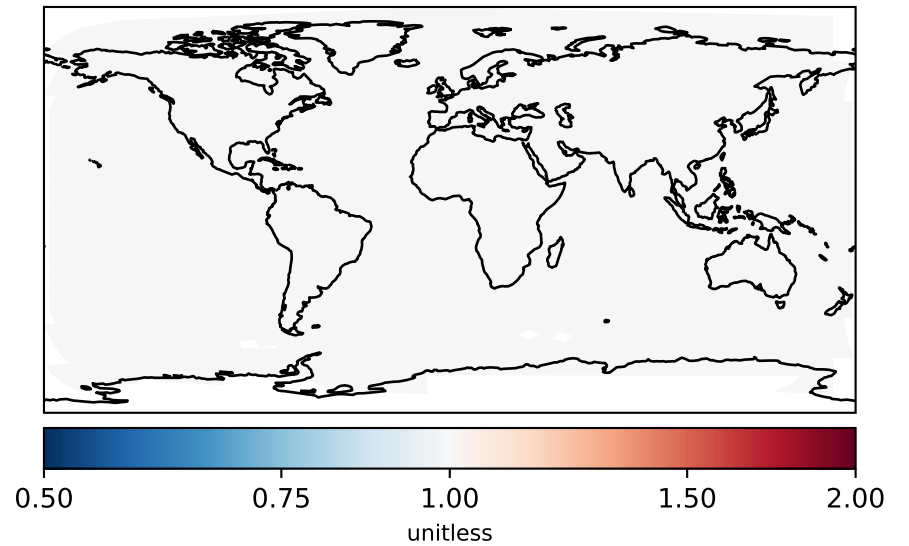
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

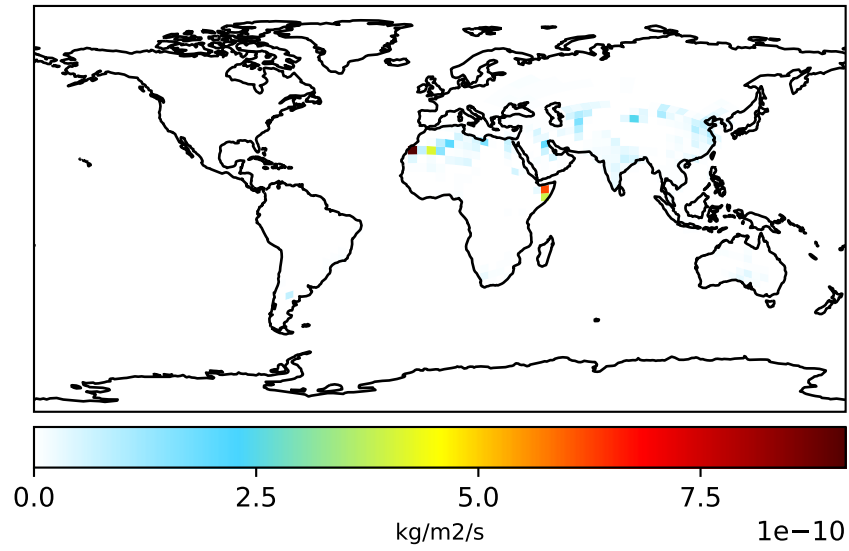


Ratio
Dev/Ref, Fixed Range

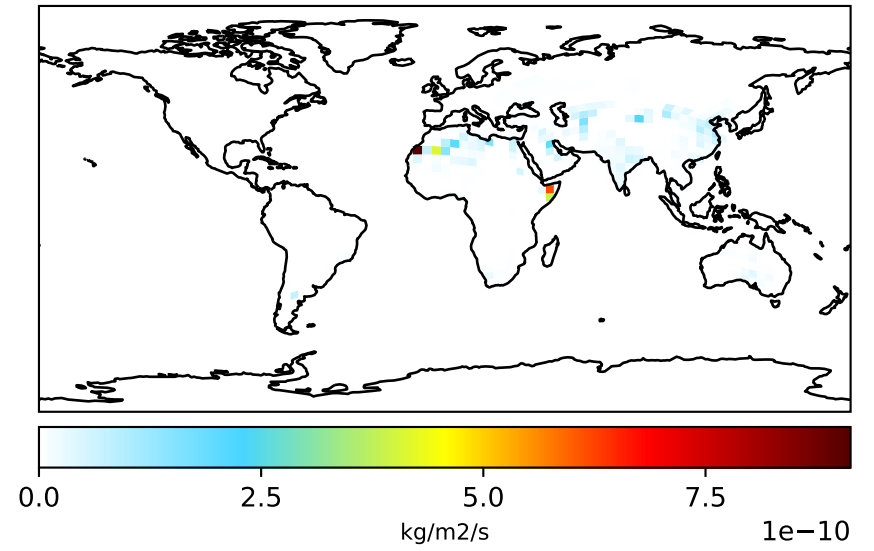


EmisDST1_Total

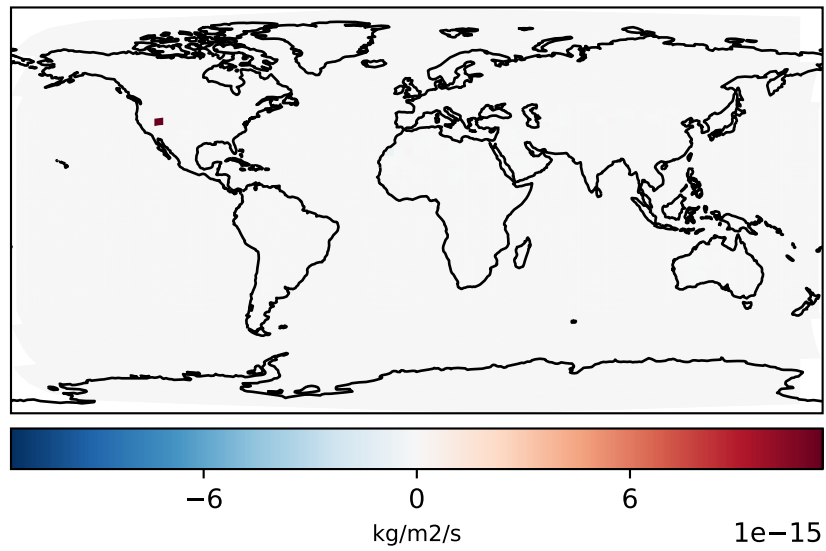
Processed GEOS-FP input, 3-hr winds (Ref)
c24



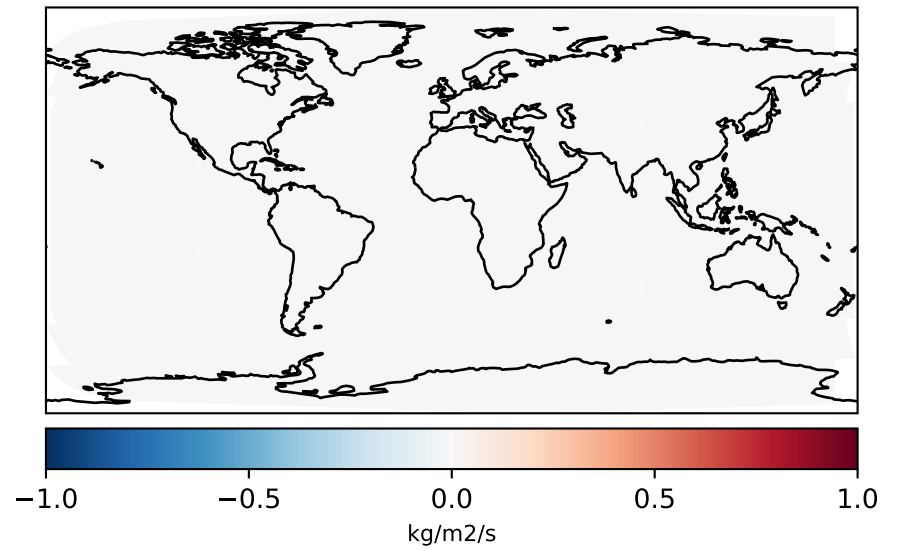
Raw GEOS-FP input, 3-hr winds (Dev)
c24



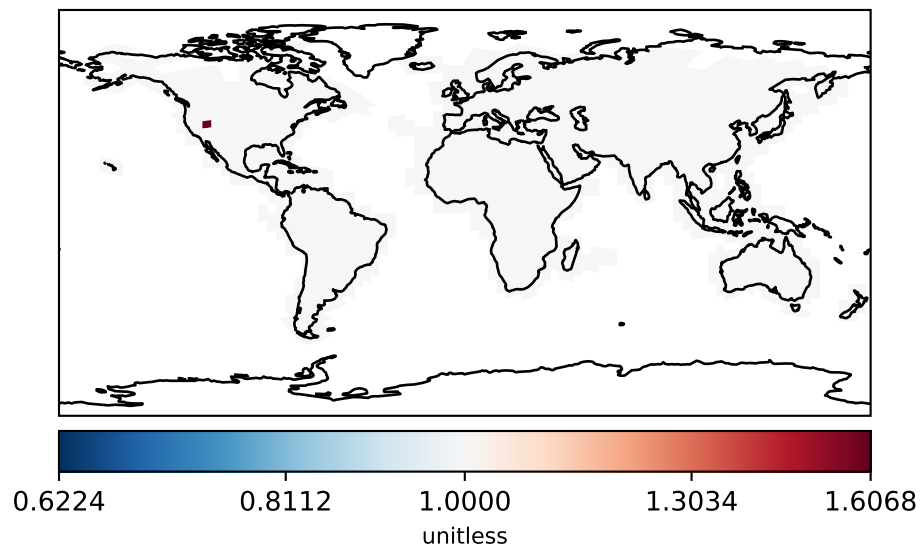
Difference
Dev - Ref, Dynamic Range



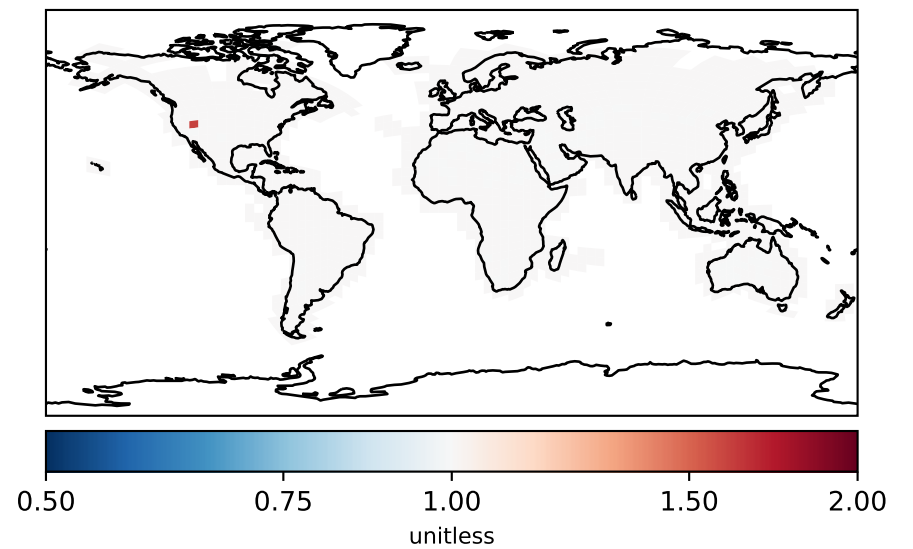
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

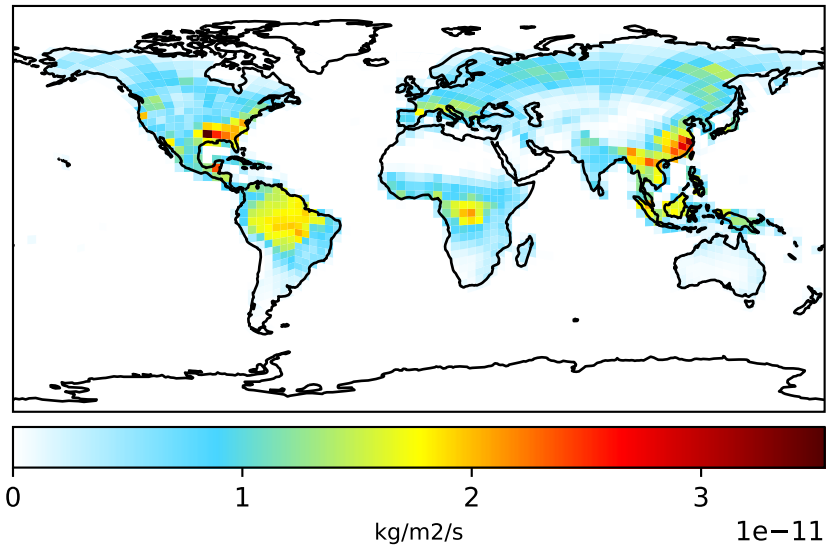


Ratio
Dev/Ref, Fixed Range

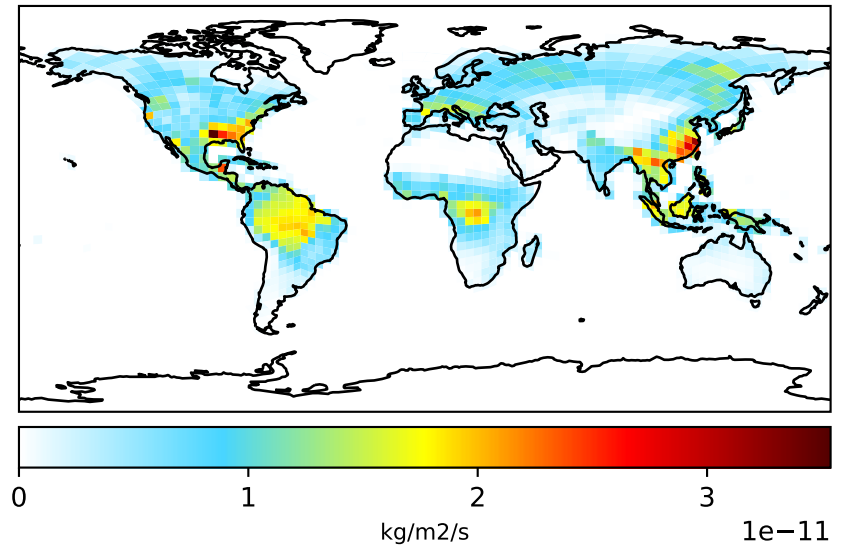


EmisEOH_Total

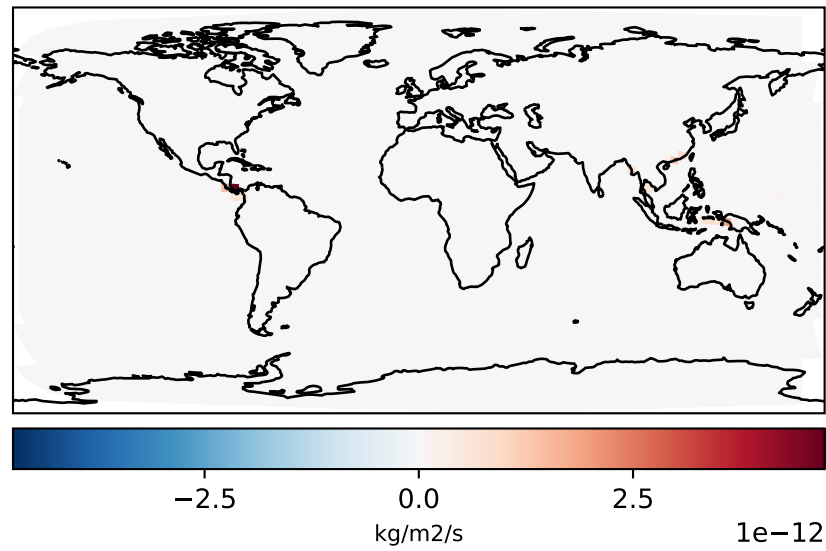
Processed GEOS-FP input, 3-hr winds (Ref)
c24



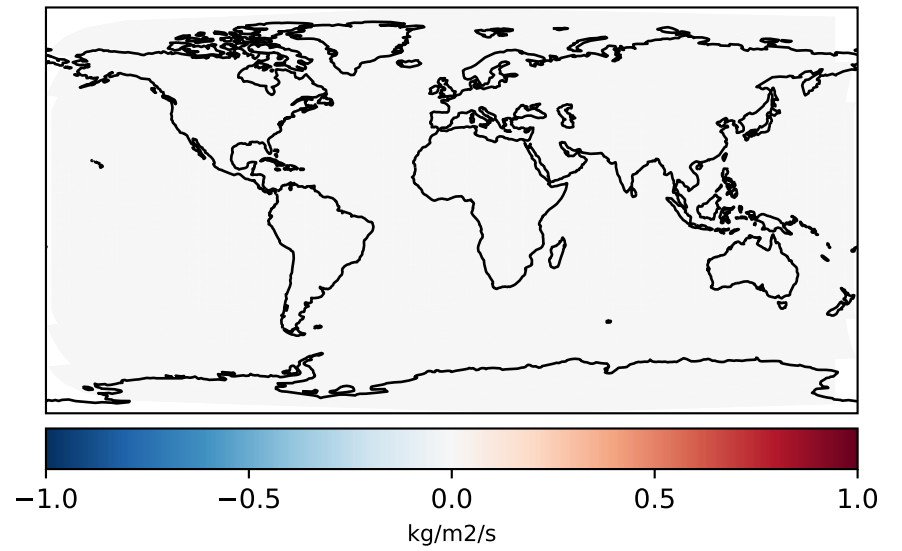
Raw GEOS-FP input, 3-hr winds (Dev)
c24



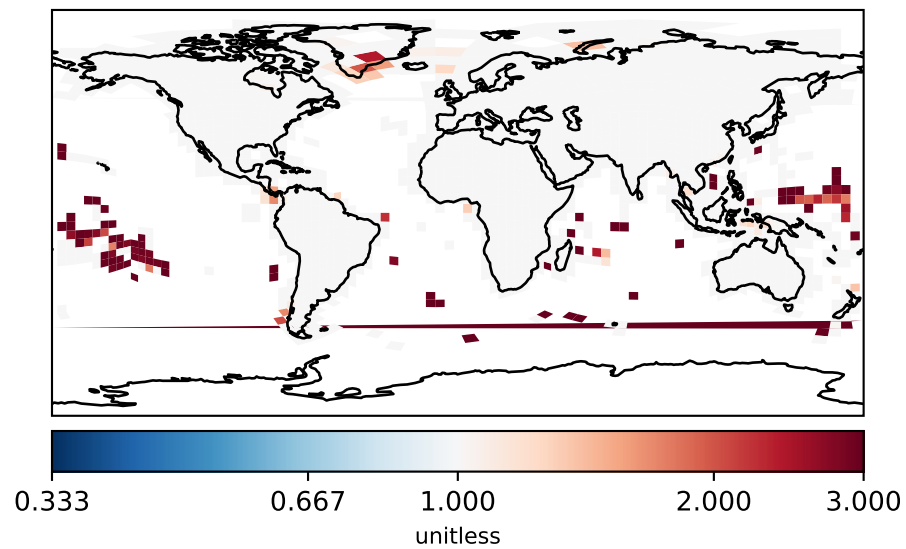
Difference
Dev - Ref, Dynamic Range



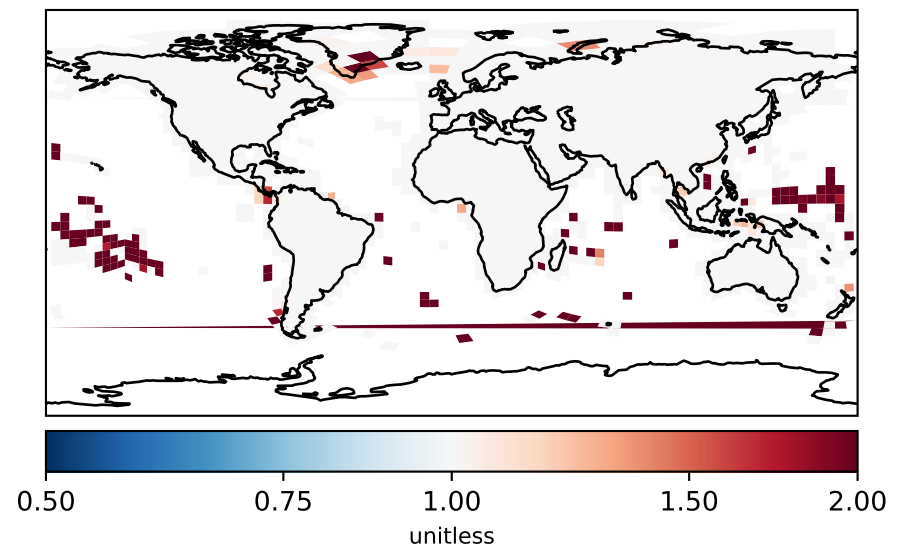
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

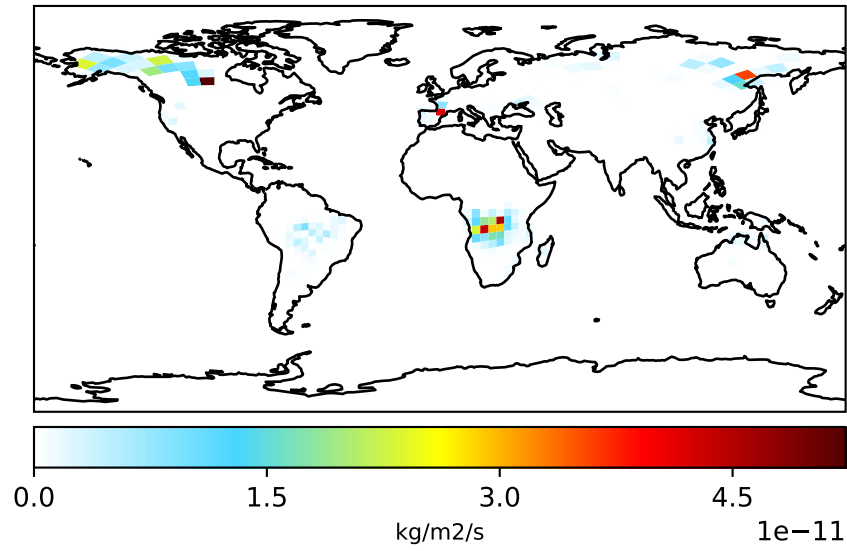


Ratio
Dev/Ref, Fixed Range

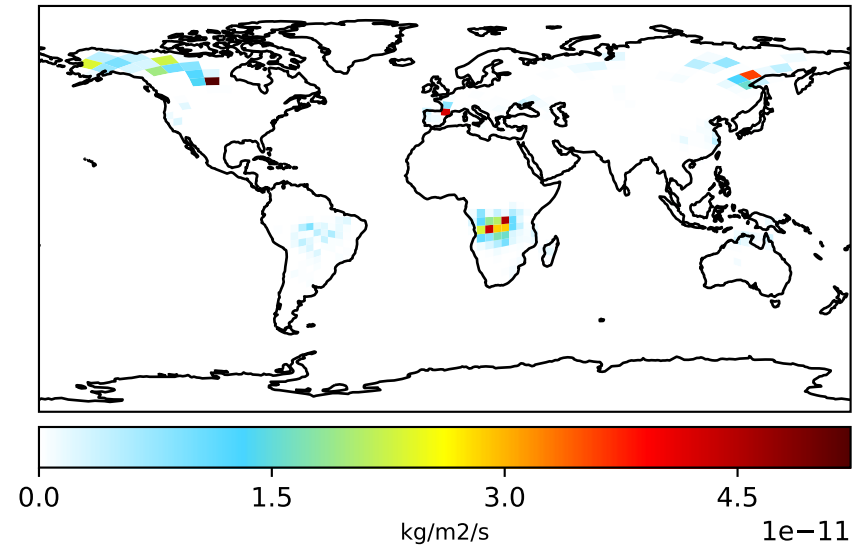


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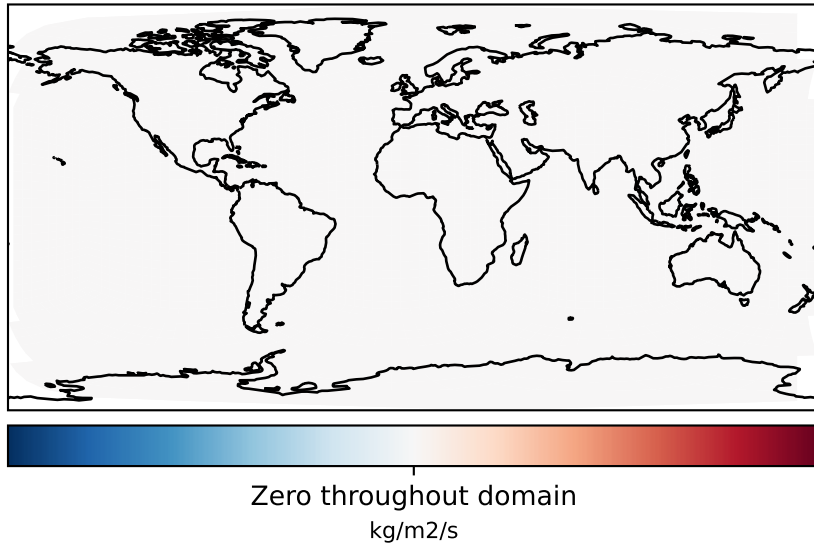
Processed GEOS-FP input, 3-hr winds (Ref)
c24



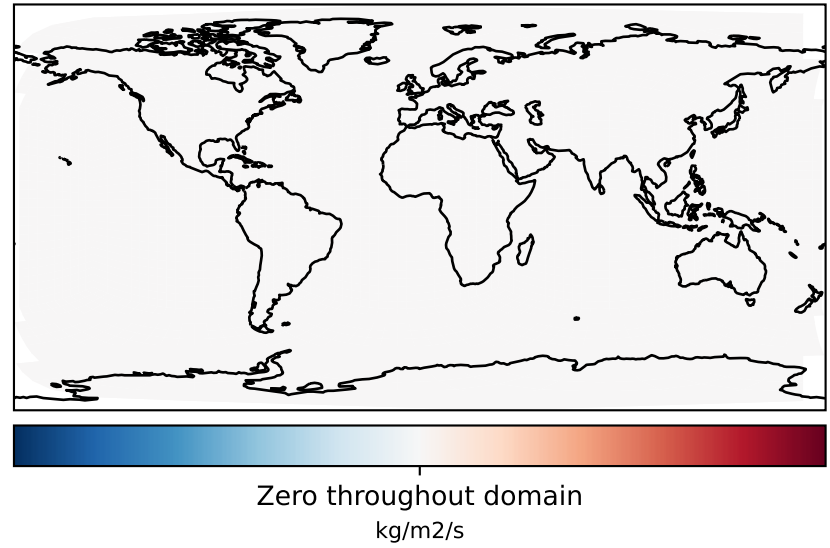
Raw GEOS-FP input, 3-hr winds (Dev)
c24



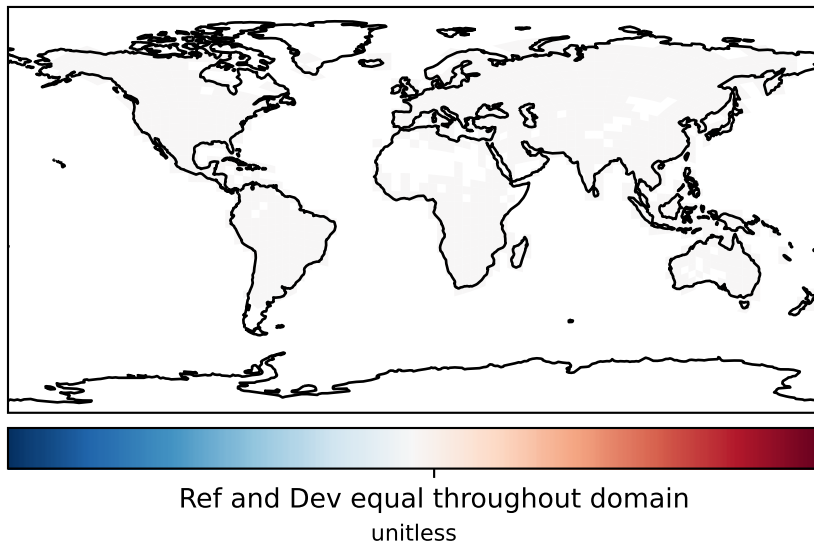
Difference
Dev - Ref, Dynamic Range



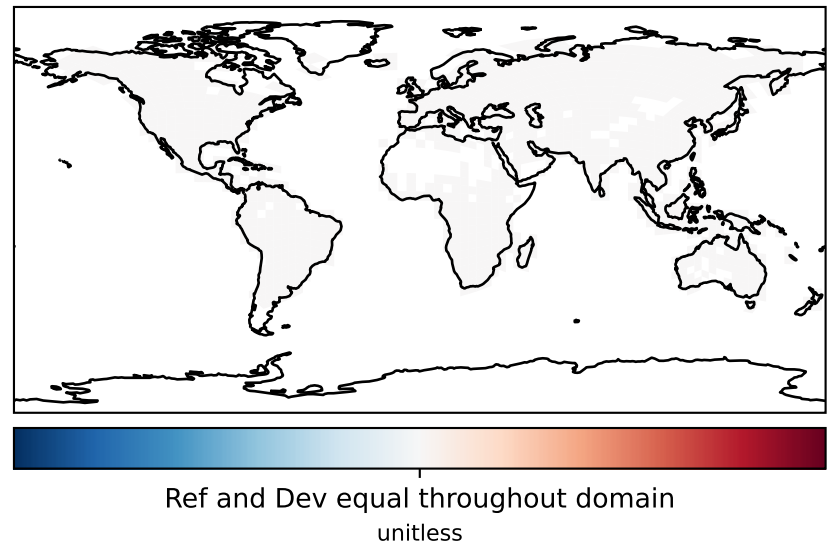
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

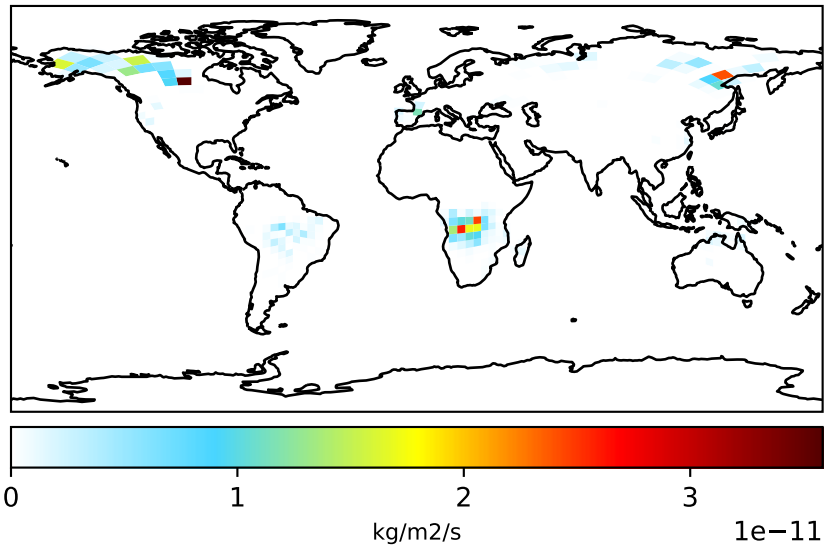


Ratio
Dev/Ref, Fixed Range

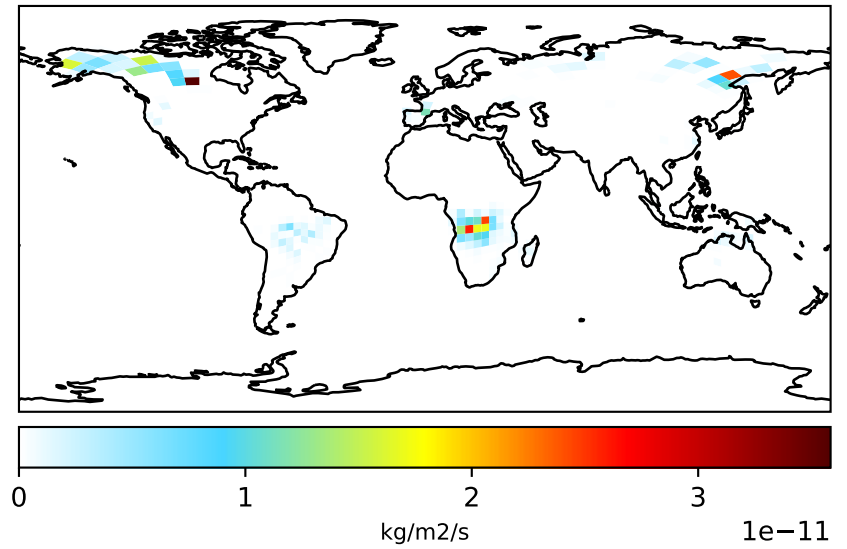


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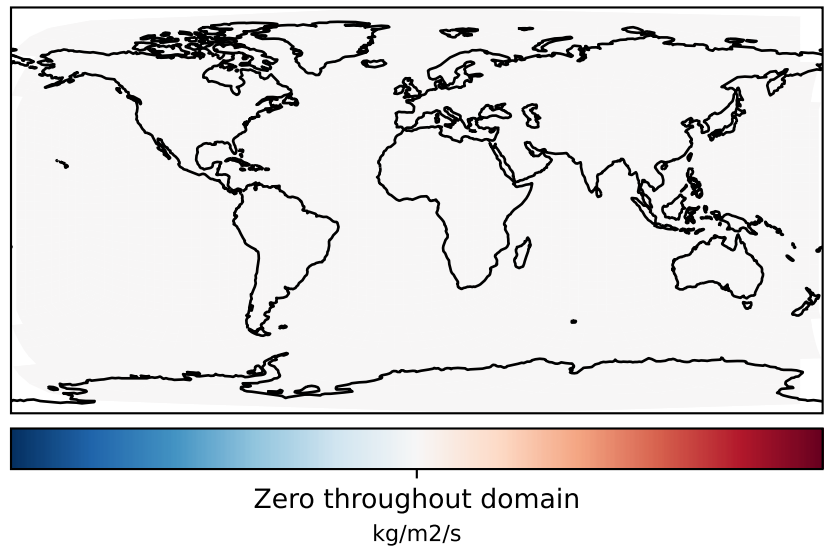
Processed GEOS-FP input, 3-hr winds (Ref)
c24



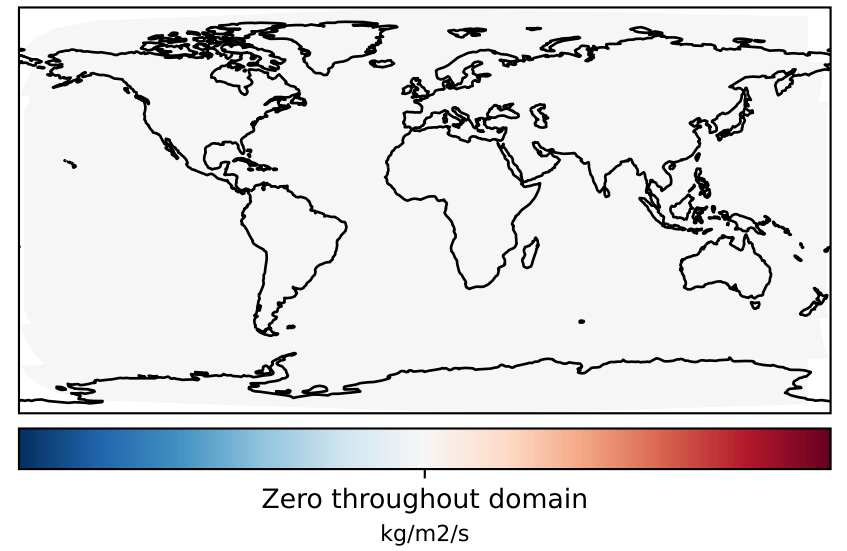
Raw GEOS-FP input, 3-hr winds (Dev)
c24



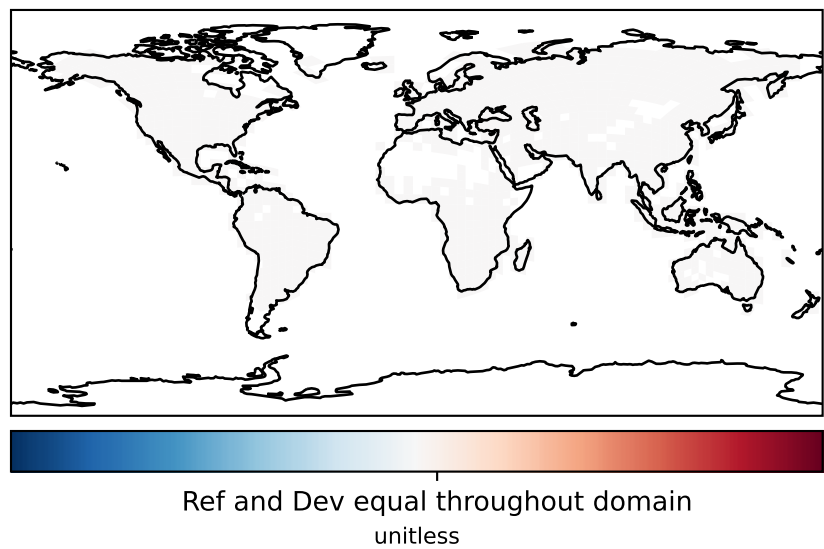
Difference
Dev - Ref, Dynamic Range



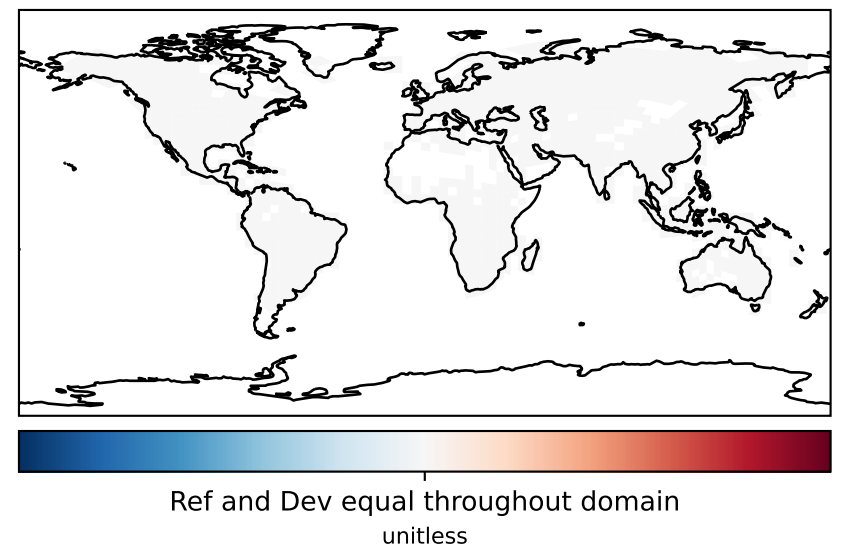
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

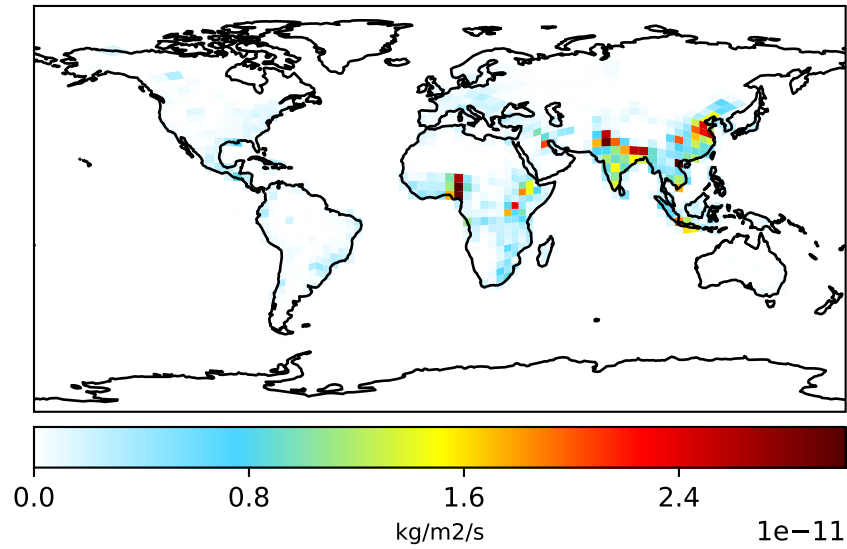


Ratio
Dev/Ref, Fixed Range

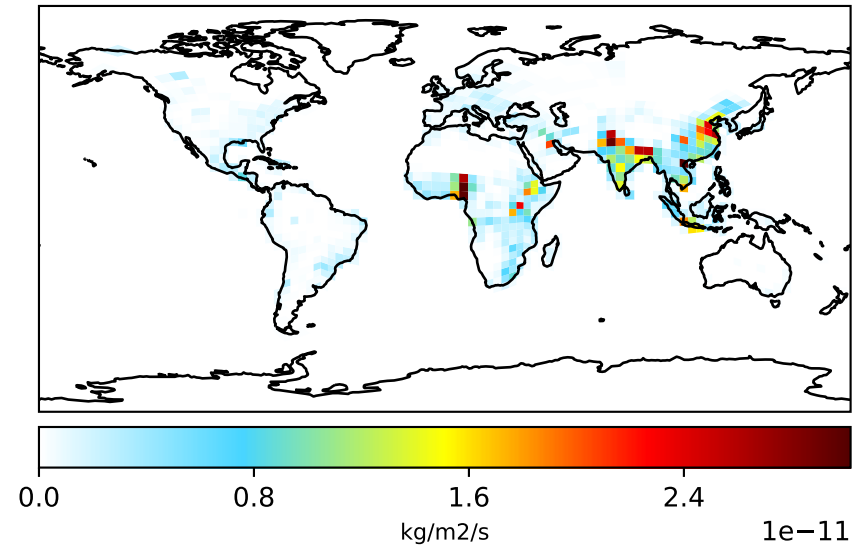


EmisHCOOH_Total

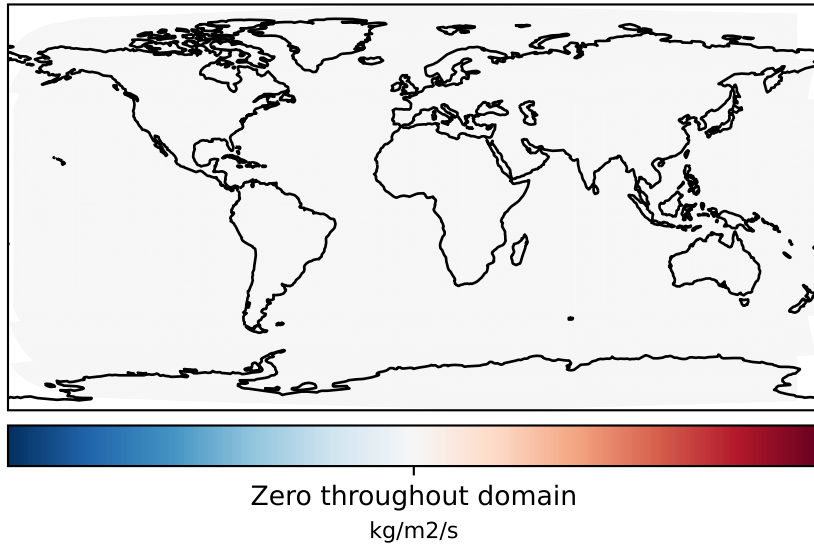
Processed GEOS-FP input, 3-hr winds (Ref)
c24



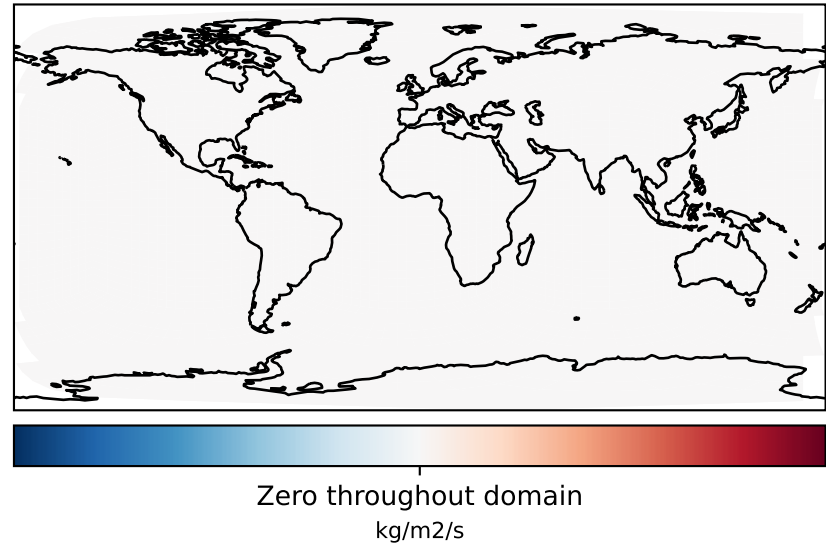
Raw GEOS-FP input, 3-hr winds (Dev)
c24



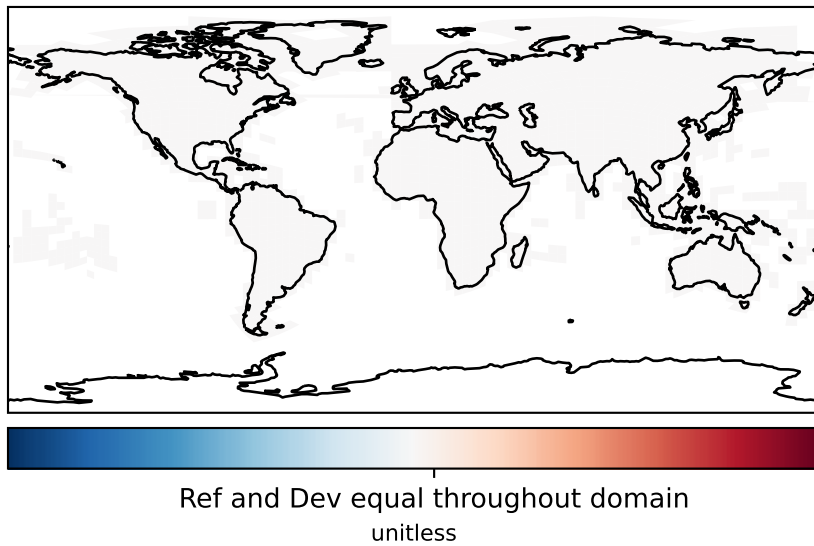
Difference
Dev - Ref, Dynamic Range



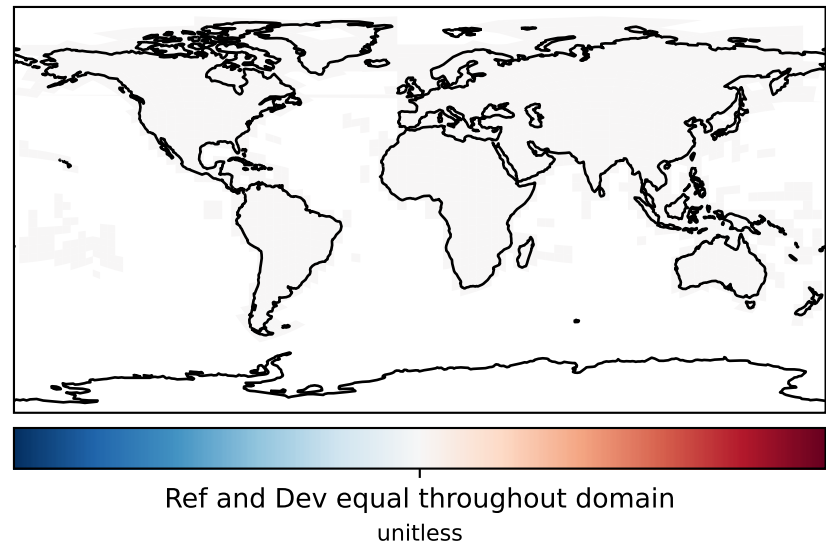
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

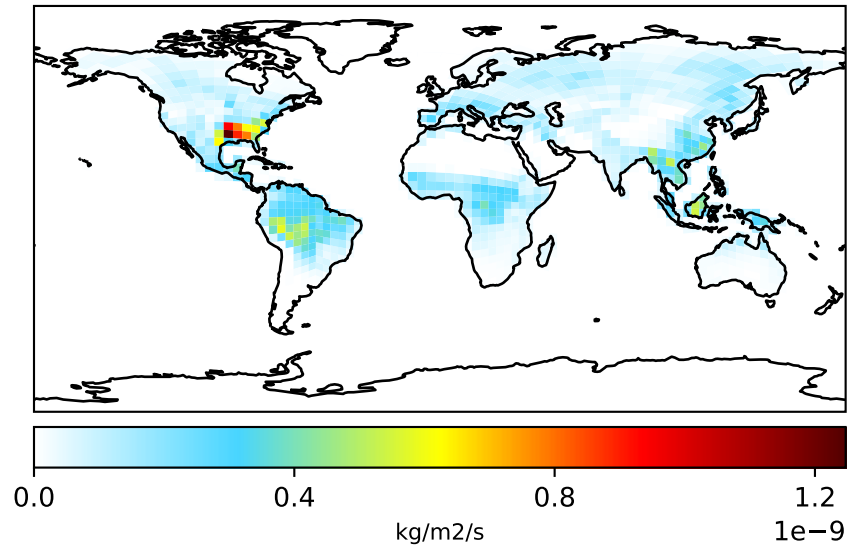


Ratio
Dev/Ref, Fixed Range

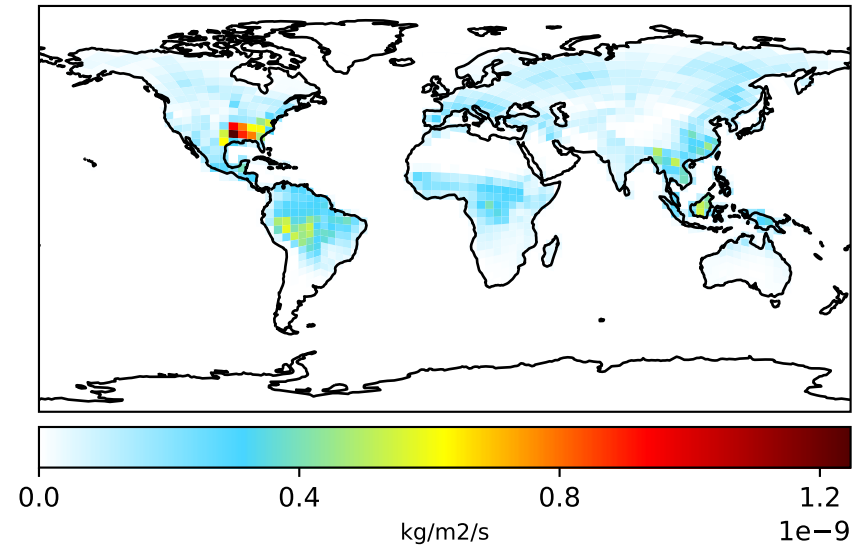


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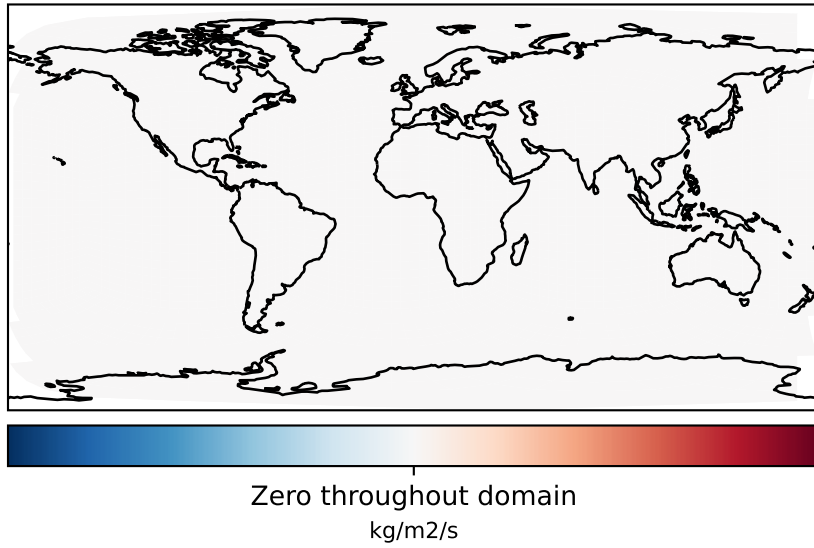
Processed GEOS-FP input, 3-hr winds (Ref)
c24



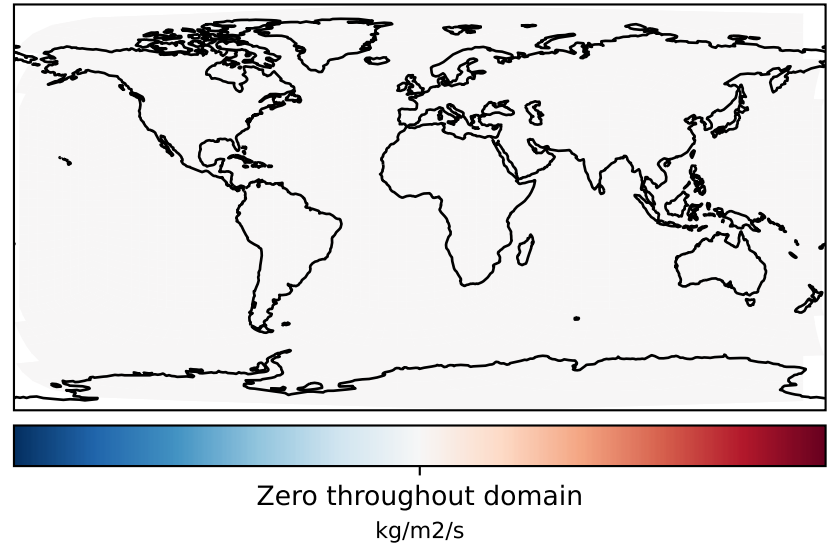
Raw GEOS-FP input, 3-hr winds (Dev)
c24



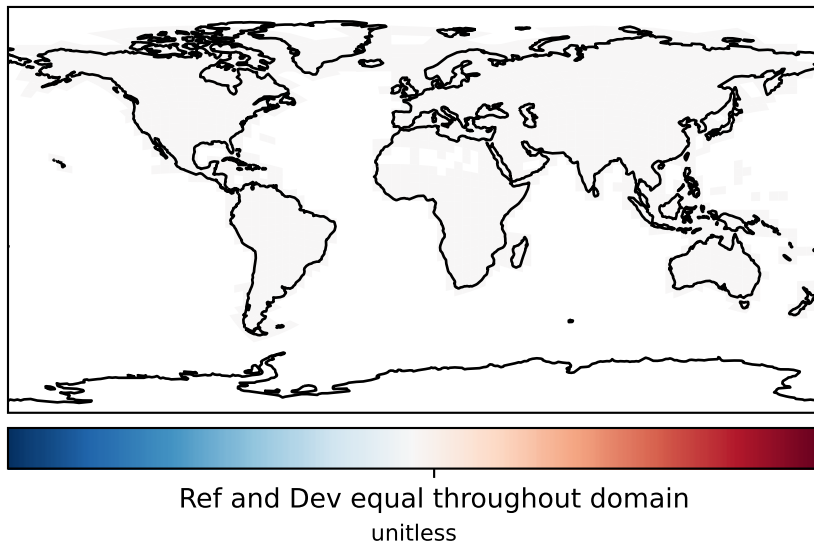
Difference
Dev - Ref, Dynamic Range



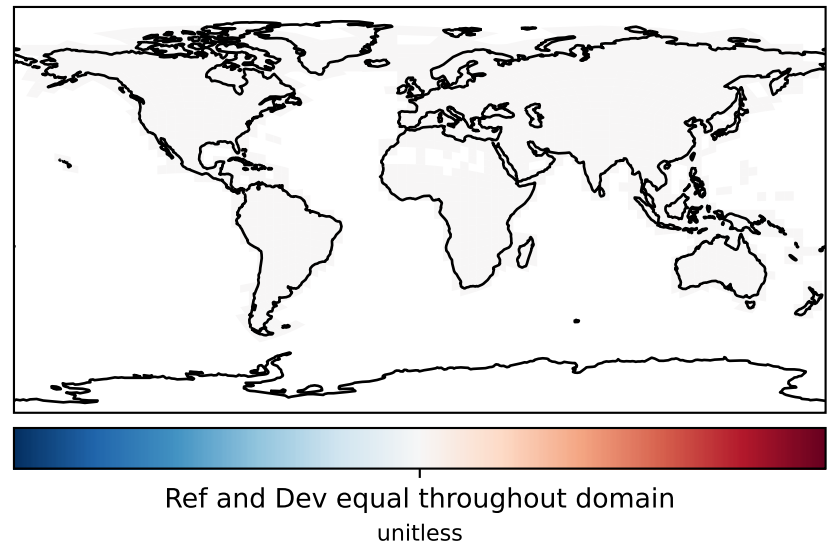
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

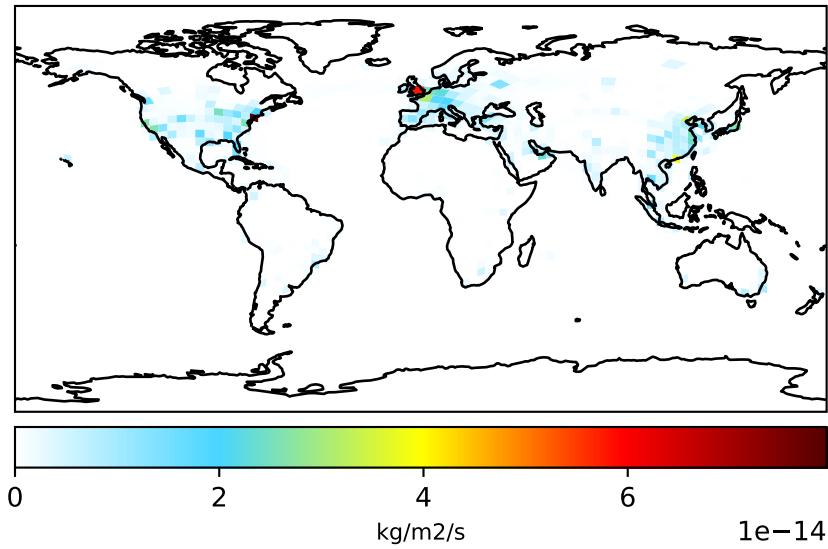


Ratio
Dev/Ref, Fixed Range

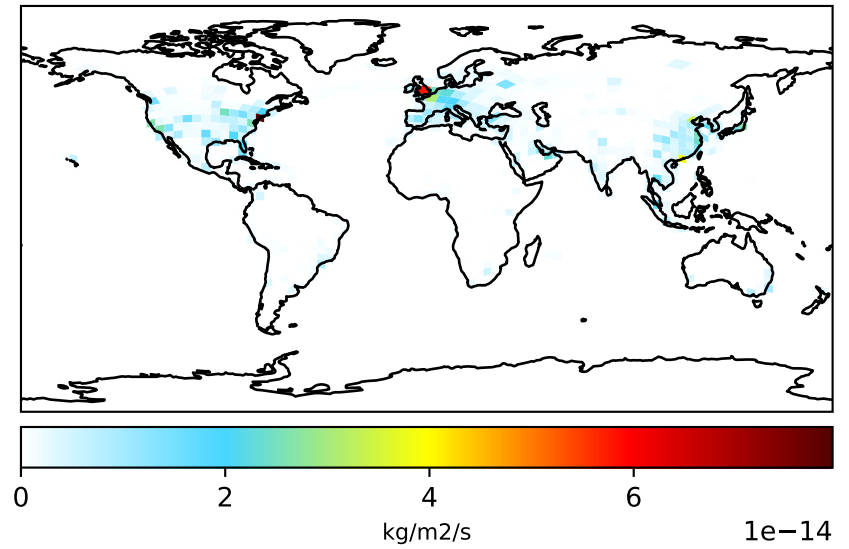


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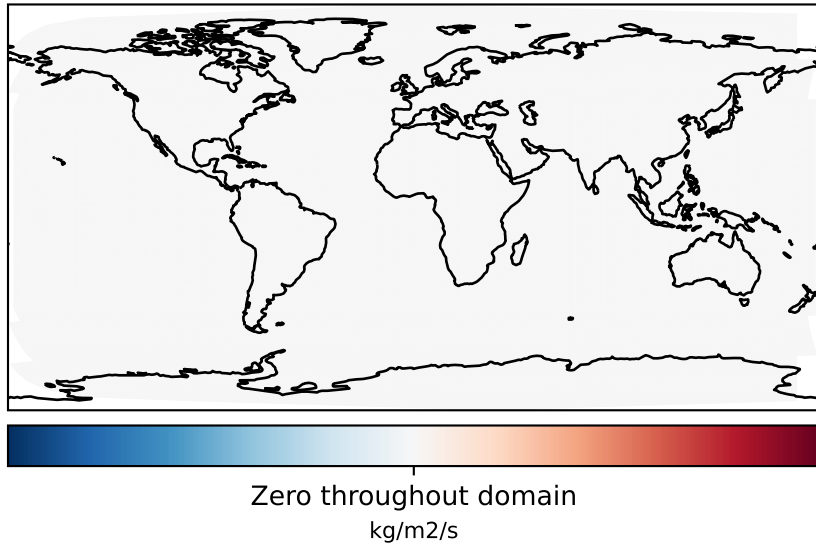
Processed GEOS-FP input, 3-hr winds (Ref)
c24



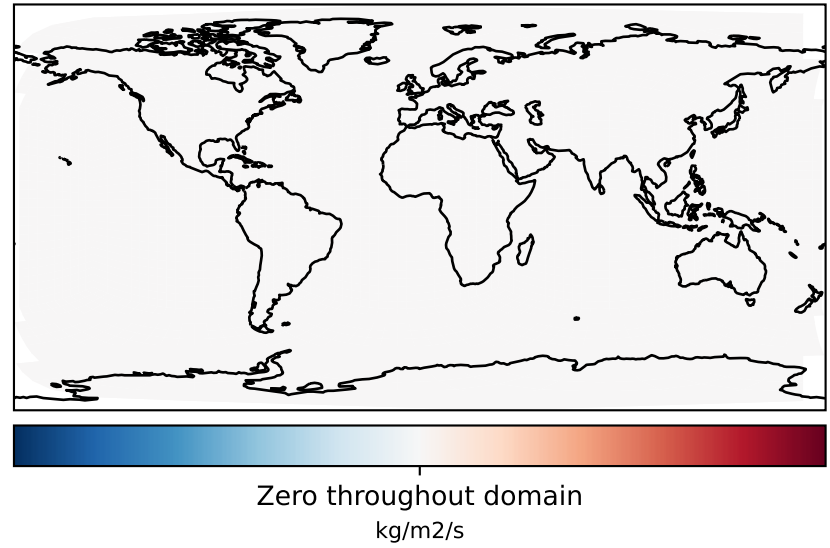
Raw GEOS-FP input, 3-hr winds (Dev)
c24



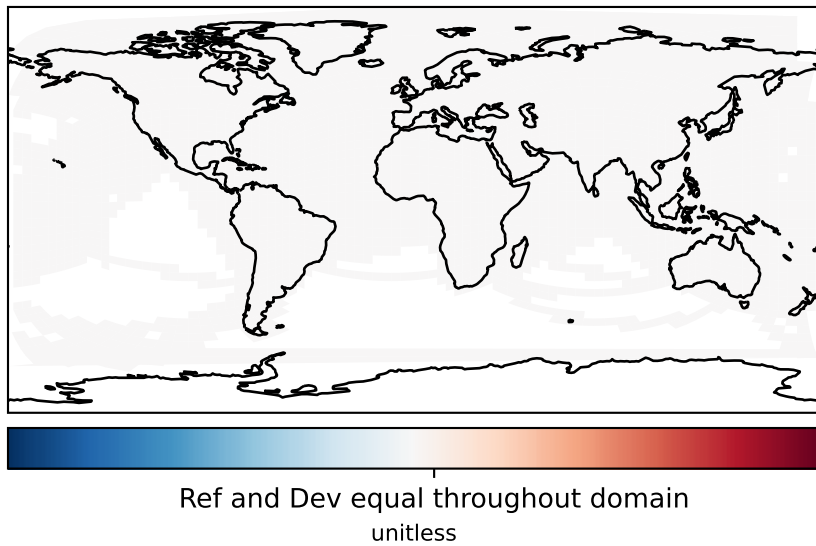
Difference
Dev - Ref, Dynamic Range



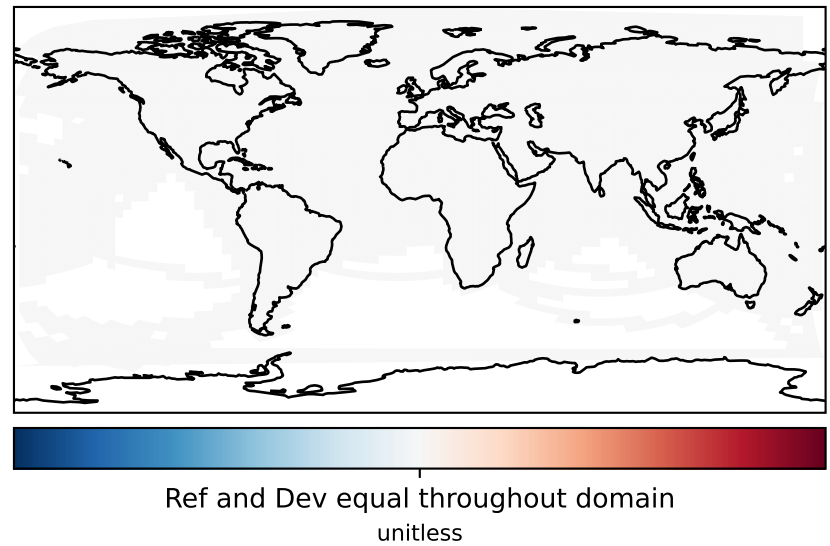
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

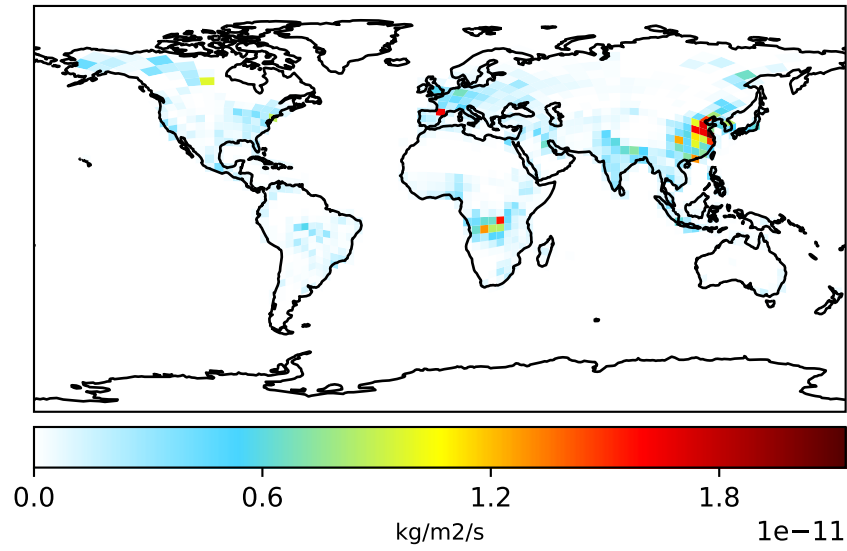


Ratio
Dev/Ref, Fixed Range

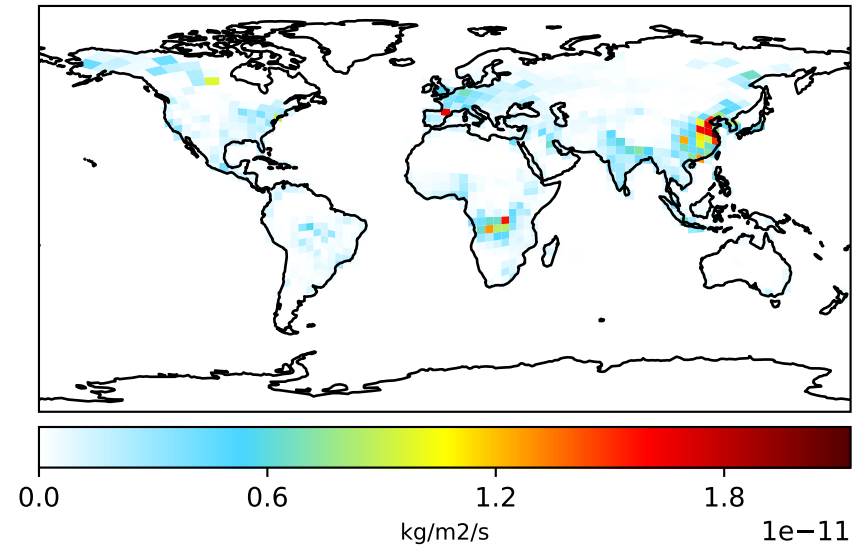


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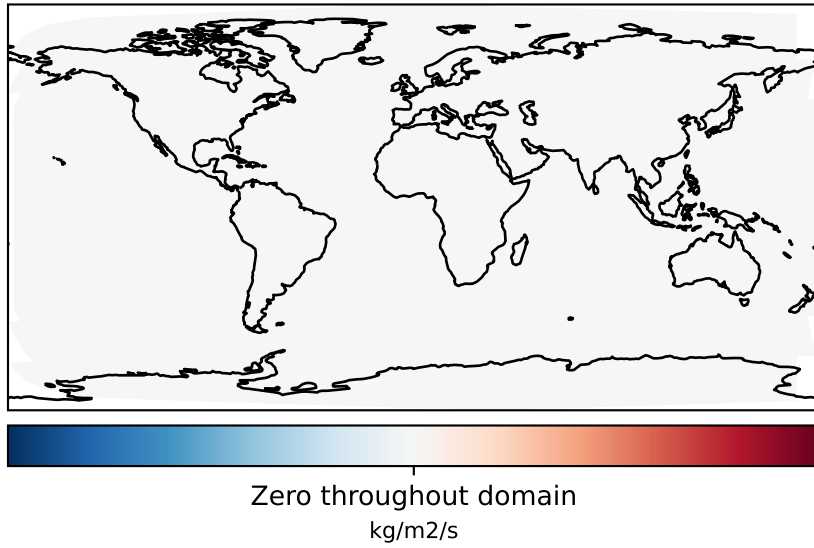
Processed GEOS-FP input, 3-hr winds (Ref)
c24



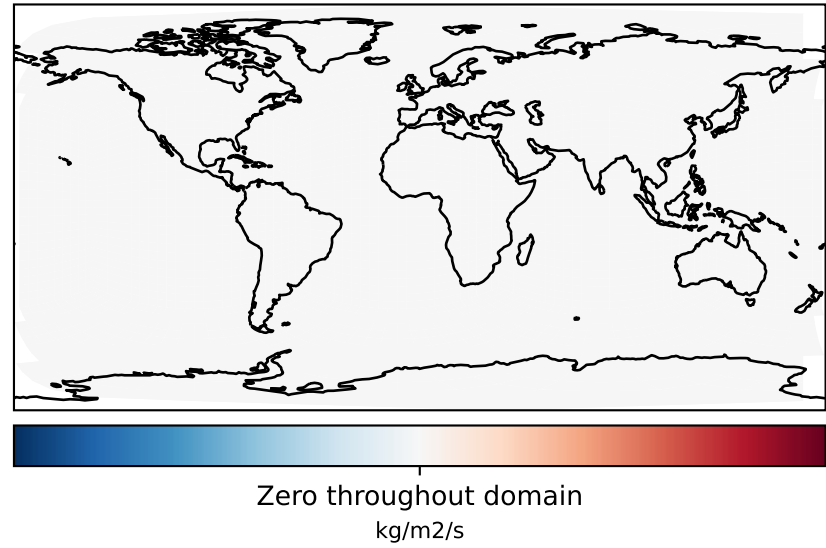
Raw GEOS-FP input, 3-hr winds (Dev)
c24



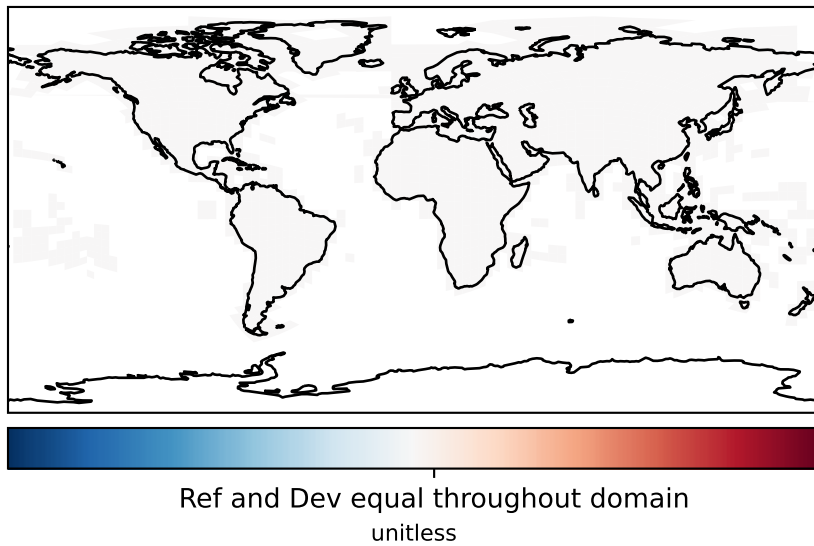
Difference
Dev - Ref, Dynamic Range



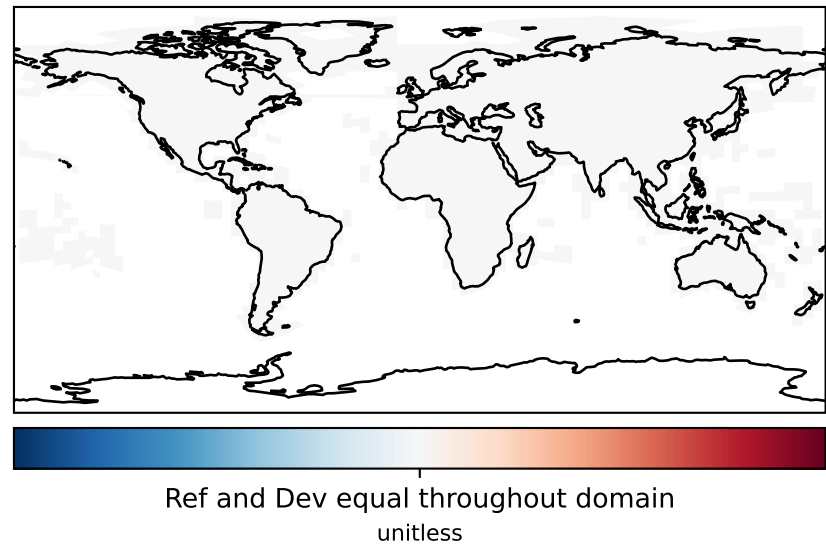
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

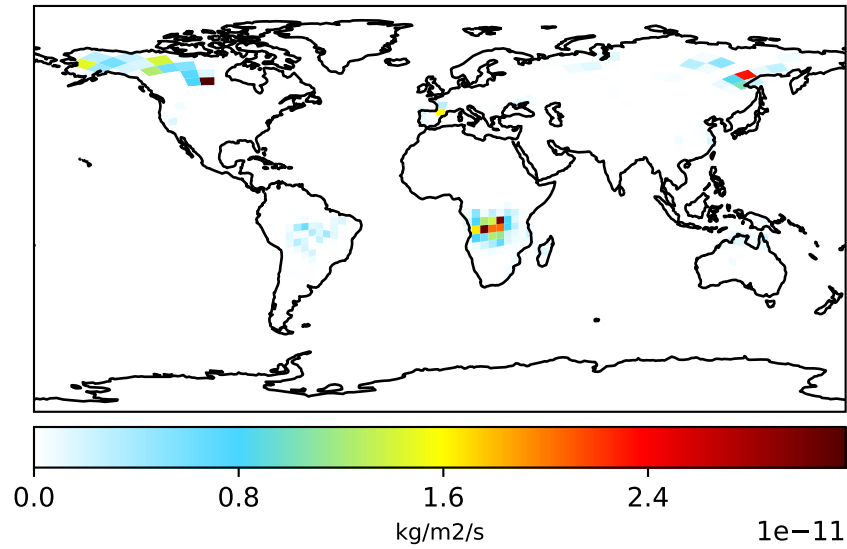


Ratio
Dev/Ref, Fixed Range

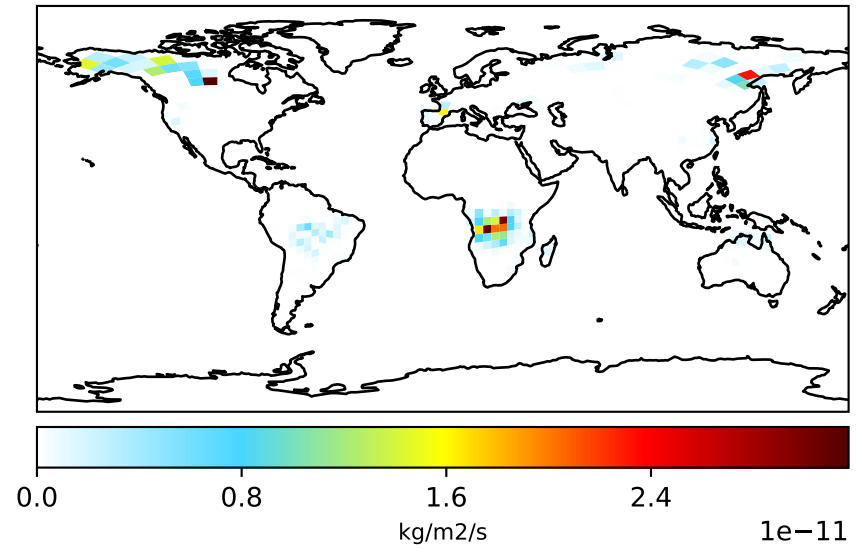


EmisMGLY_Total

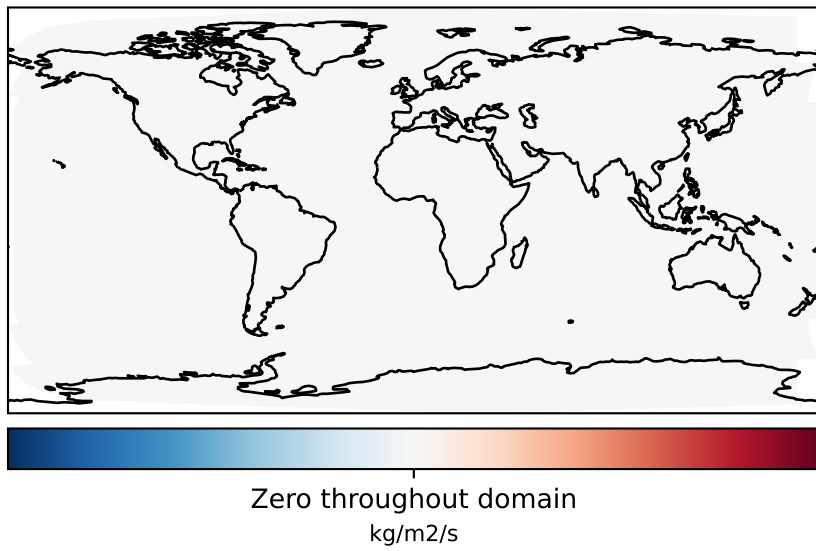
Processed GEOS-FP input, 3-hr winds (Ref)
c24



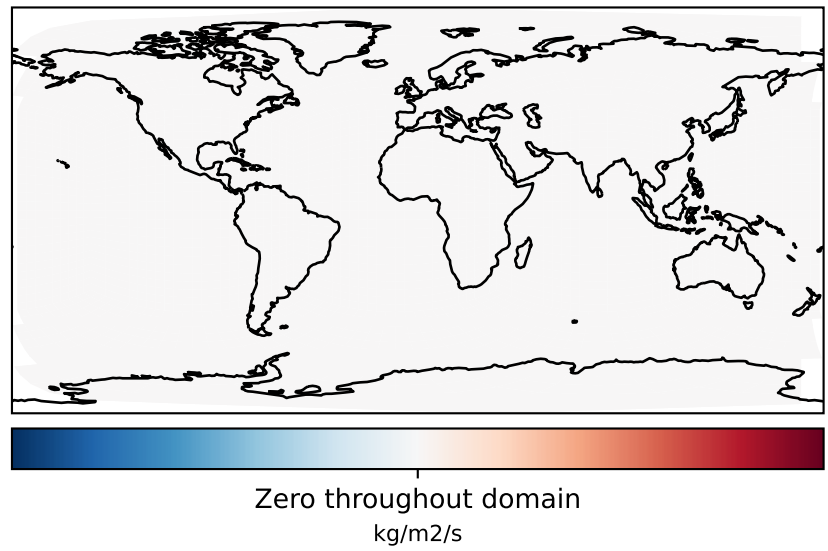
Raw GEOS-FP input, 3-hr winds (Dev)
c24



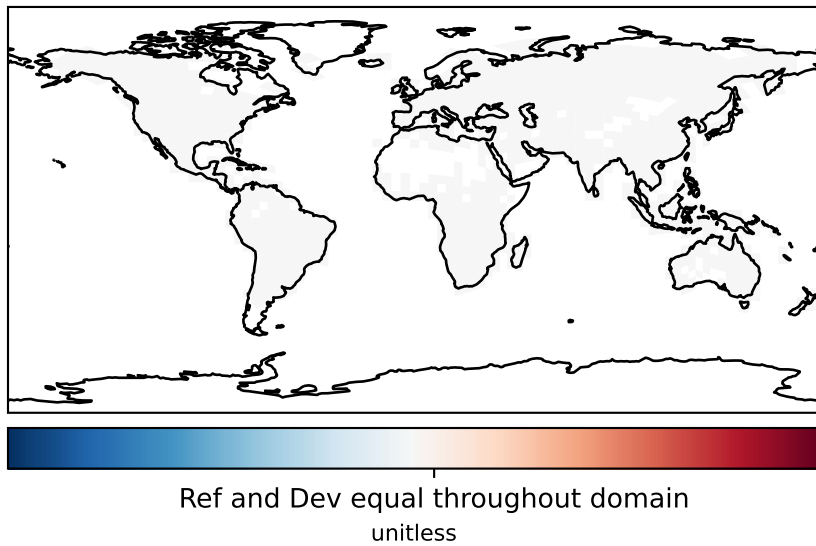
Difference
Dev - Ref, Dynamic Range



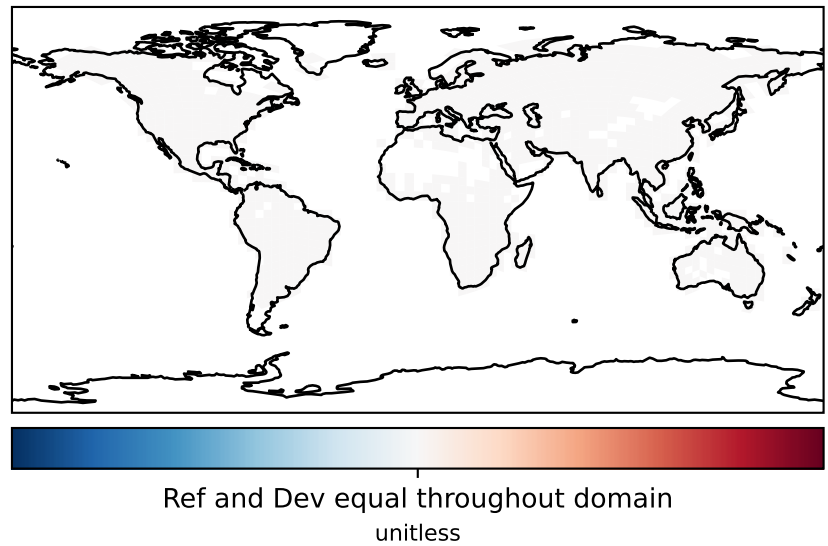
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

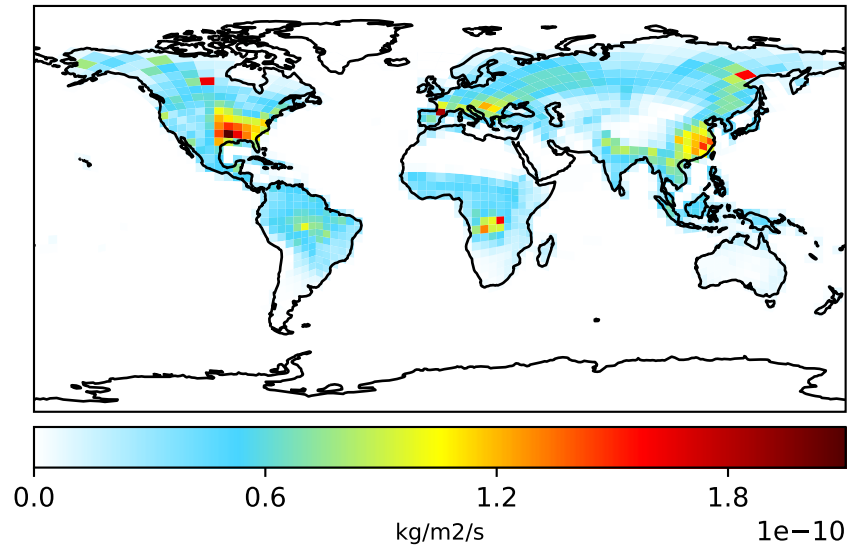


Ratio
Dev/Ref, Fixed Range

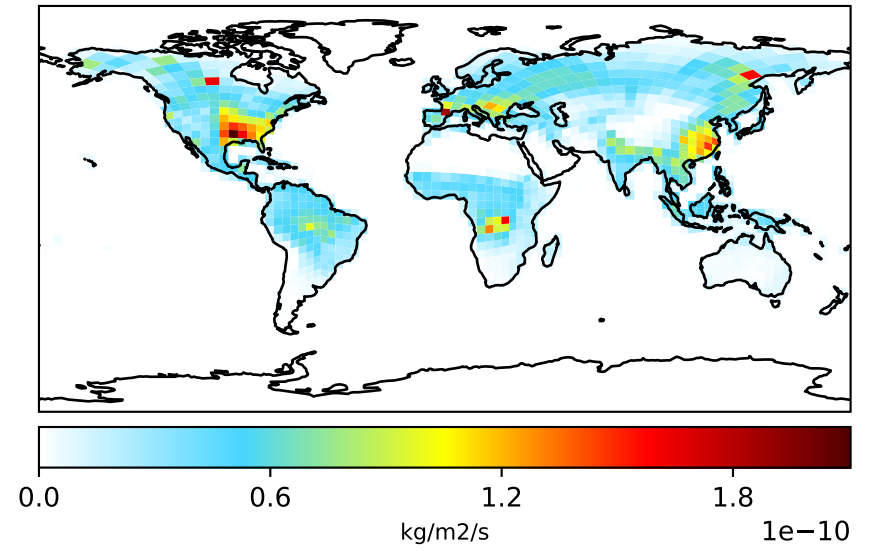


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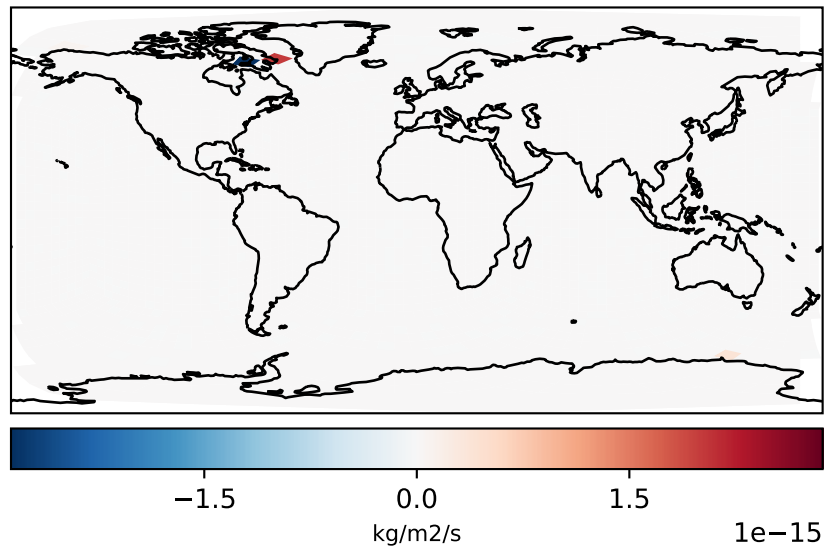
Processed GEOS-FP input, 3-hr winds (Ref)
c24



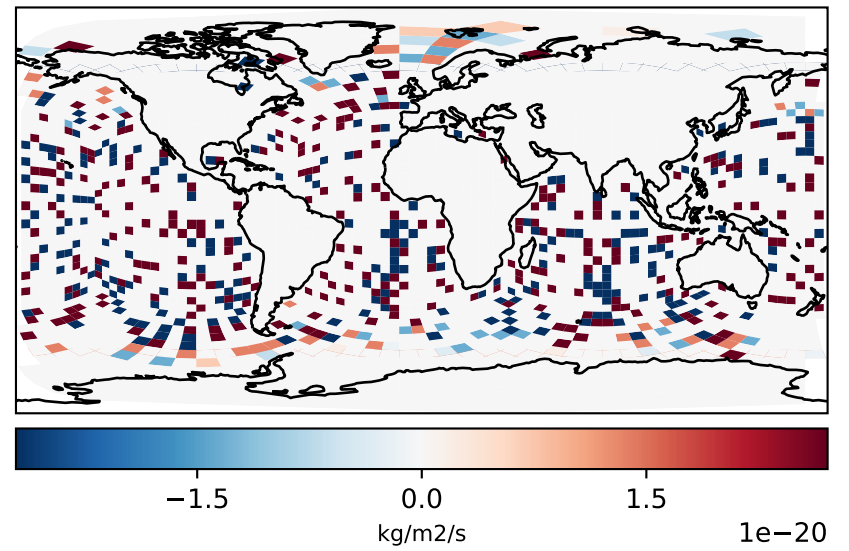
Raw GEOS-FP input, 3-hr winds (Dev)
c24



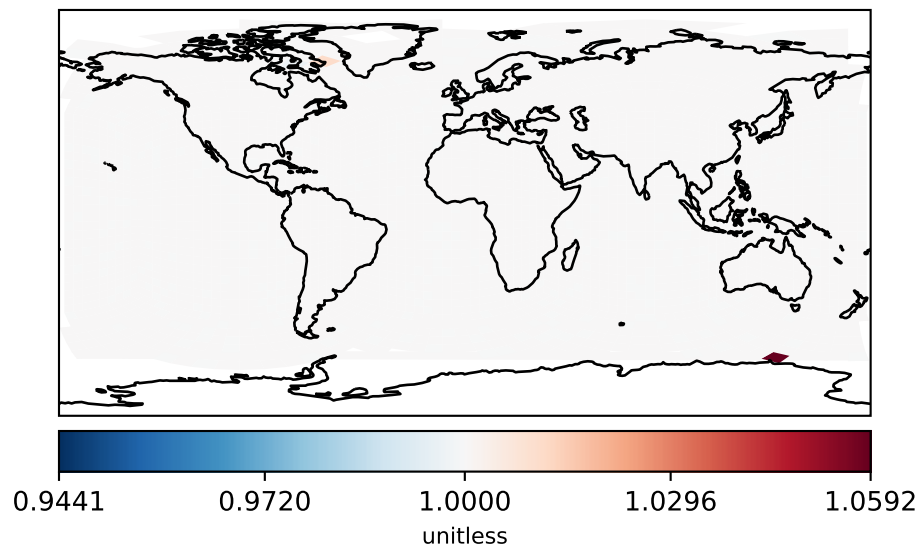
Difference
Dev - Ref, Dynamic Range



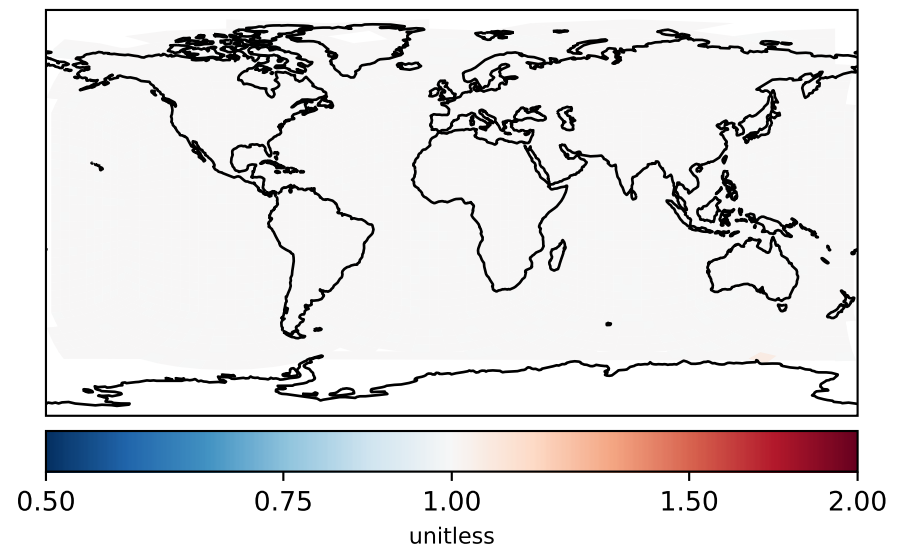
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

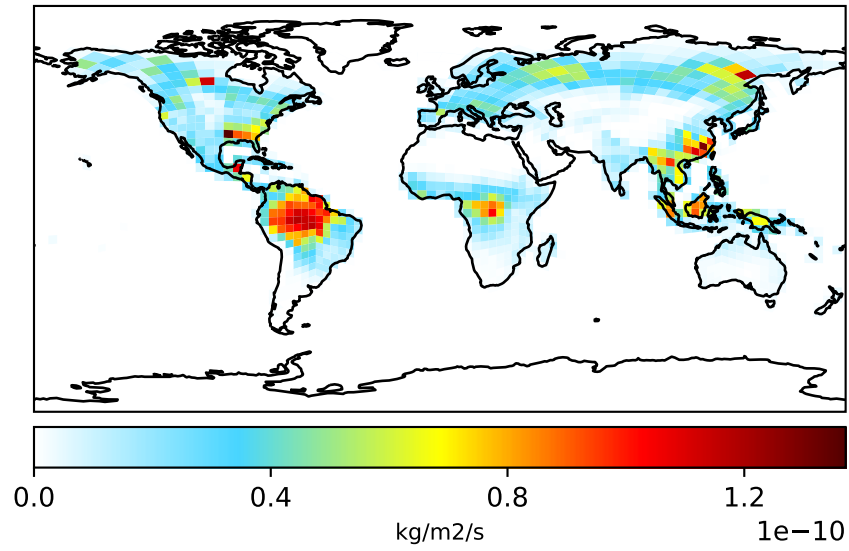


Ratio
Dev/Ref, Fixed Range

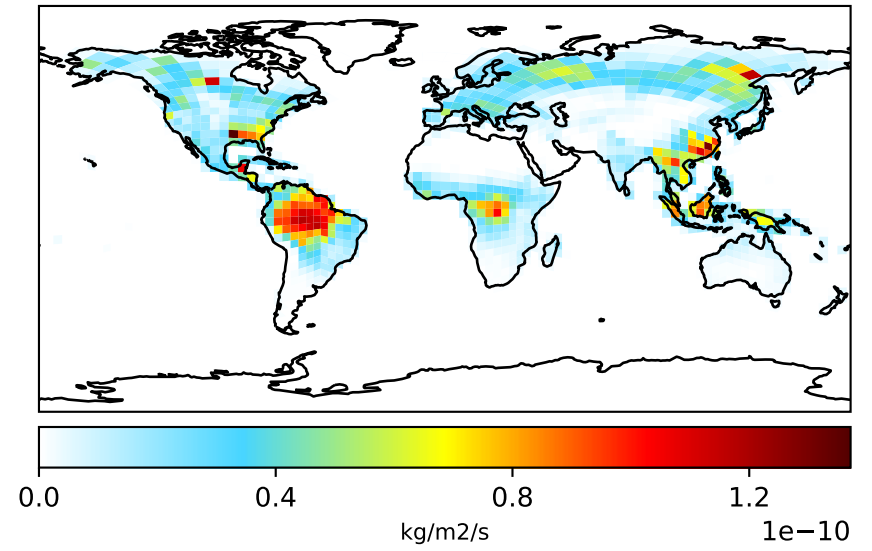


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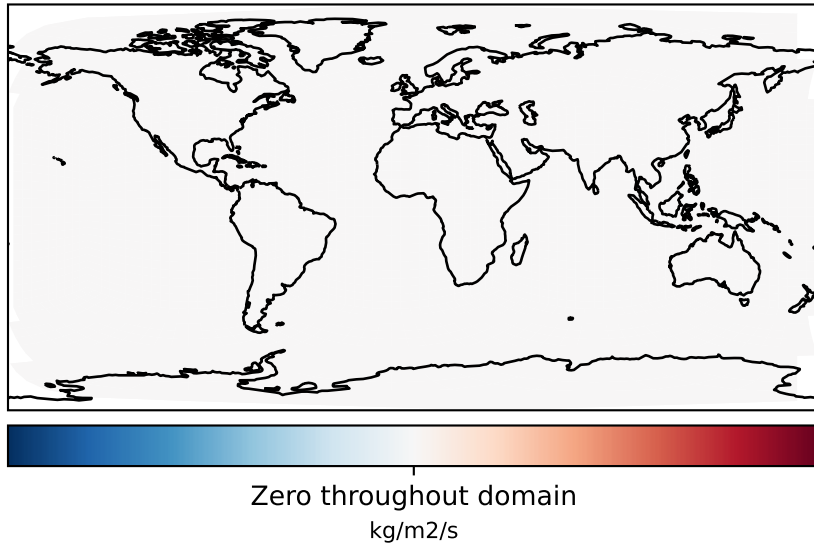
Processed GEOS-FP input, 3-hr winds (Ref)
c24



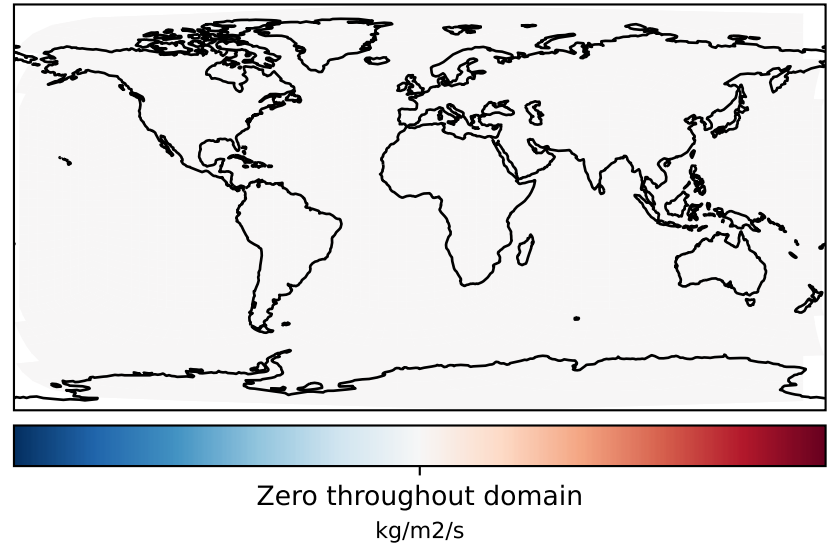
Raw GEOS-FP input, 3-hr winds (Dev)
c24



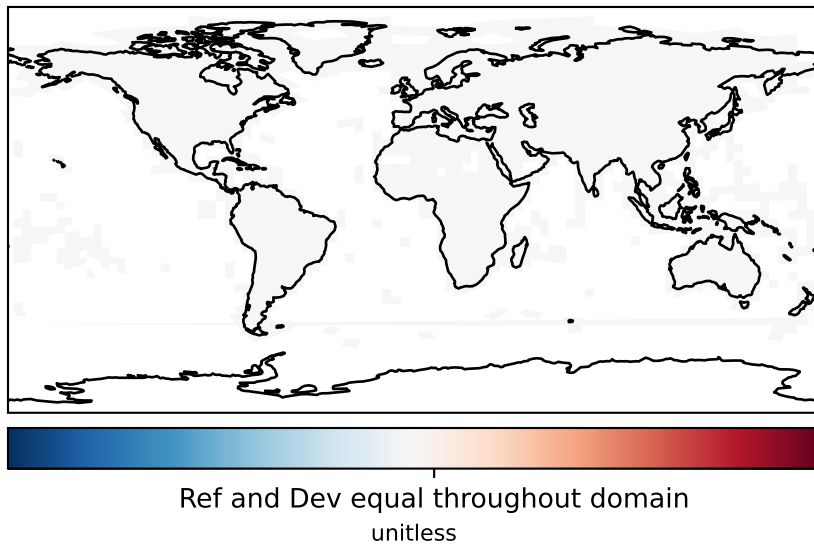
Difference
Dev - Ref, Dynamic Range



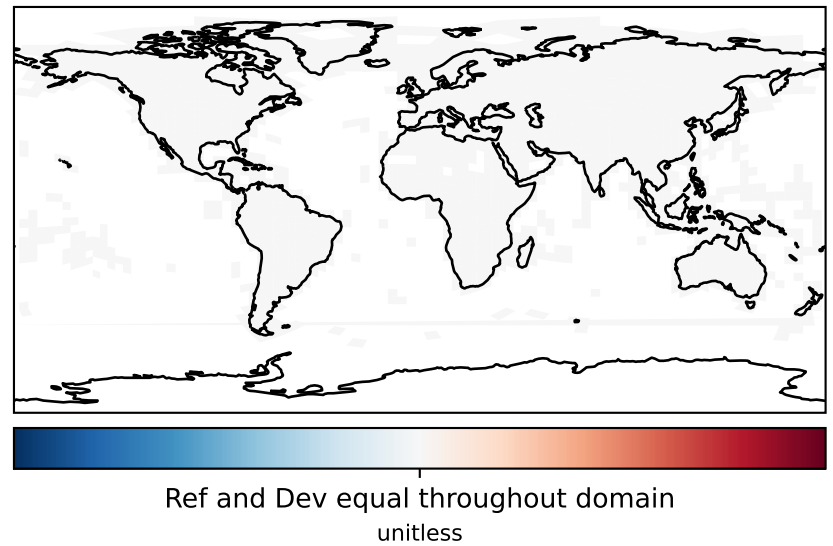
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

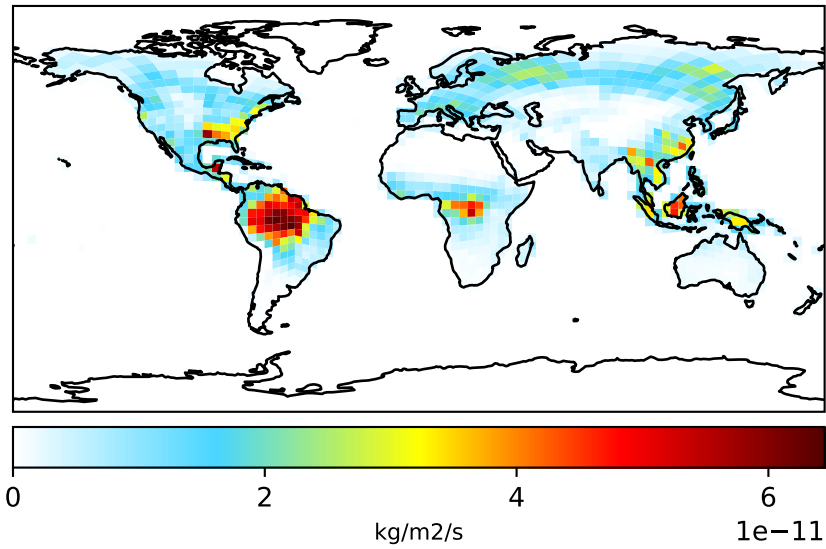


Ratio
Dev/Ref, Fixed Range

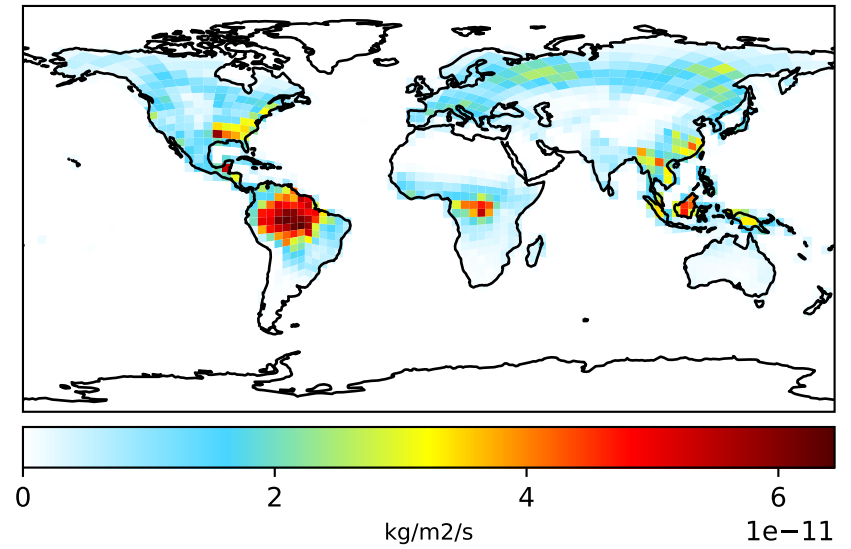


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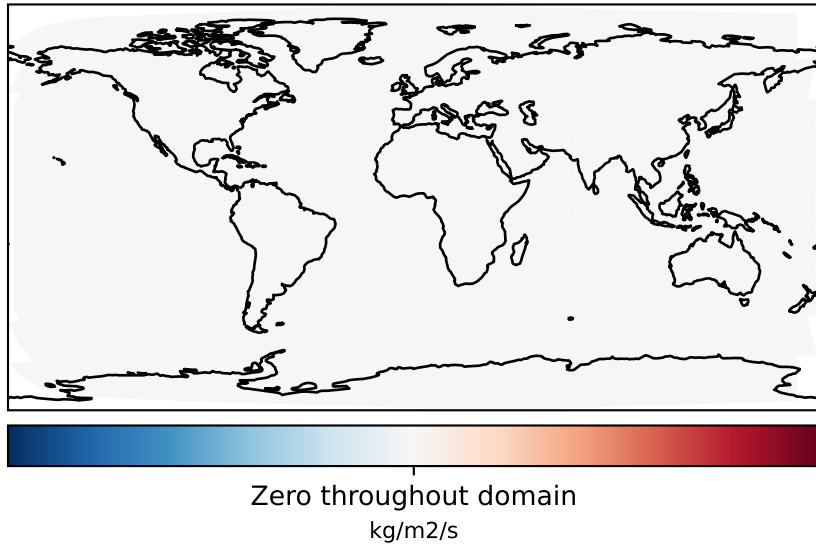
Processed GEOS-FP input, 3-hr winds (Ref)
c24



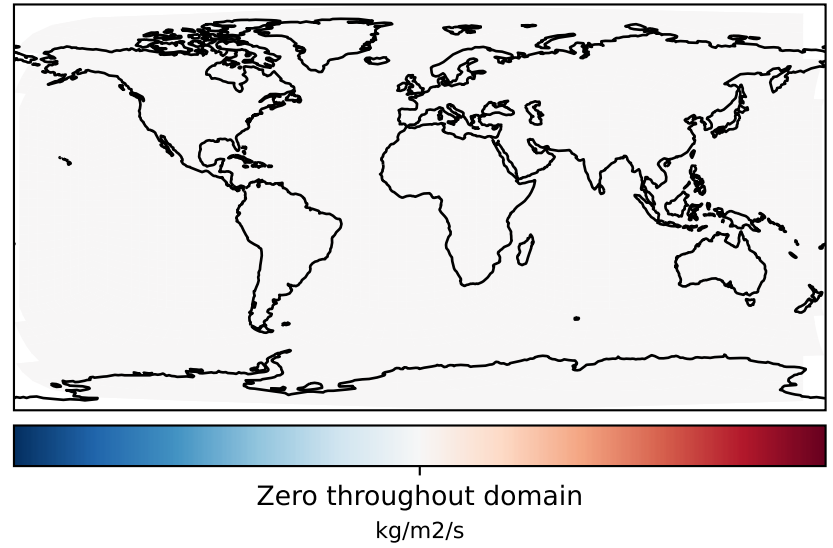
Raw GEOS-FP input, 3-hr winds (Dev)
c24



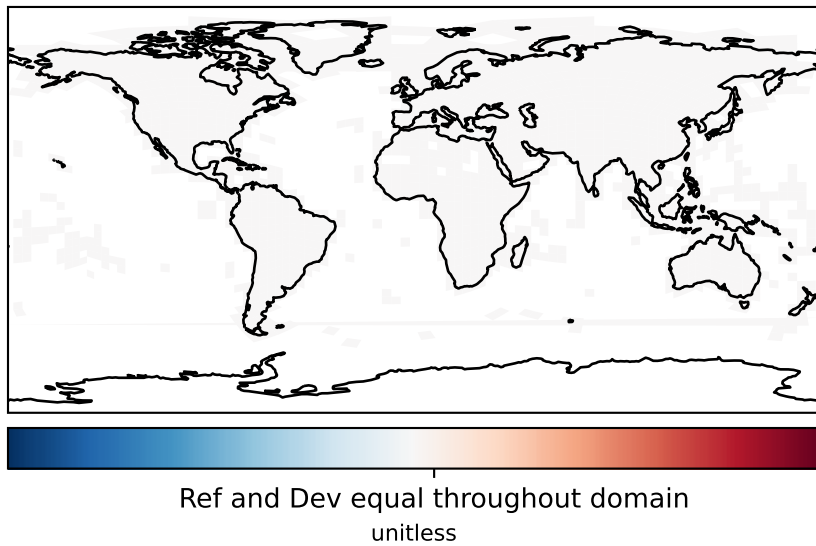
Difference
Dev - Ref, Dynamic Range



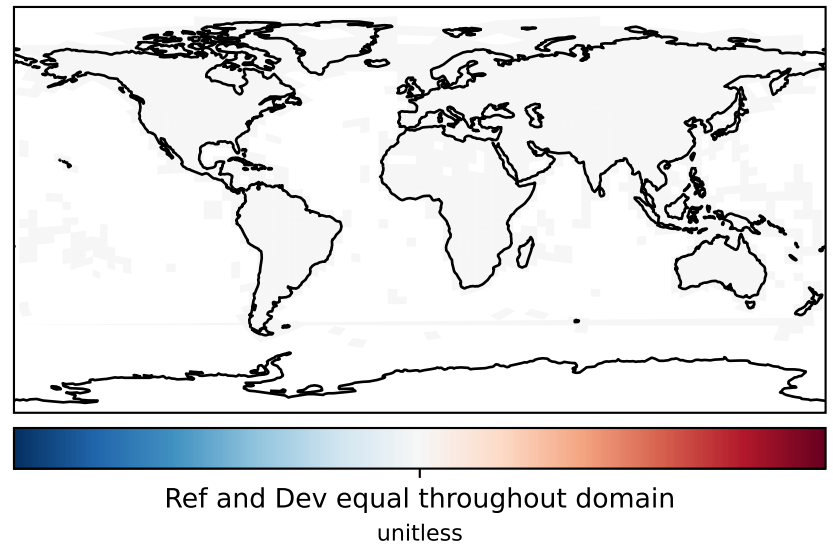
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

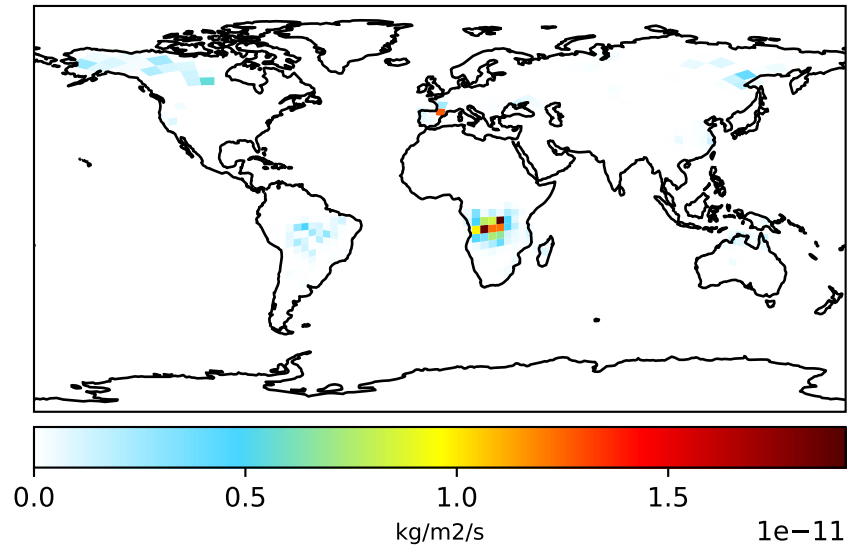


Ratio
Dev/Ref, Fixed Range

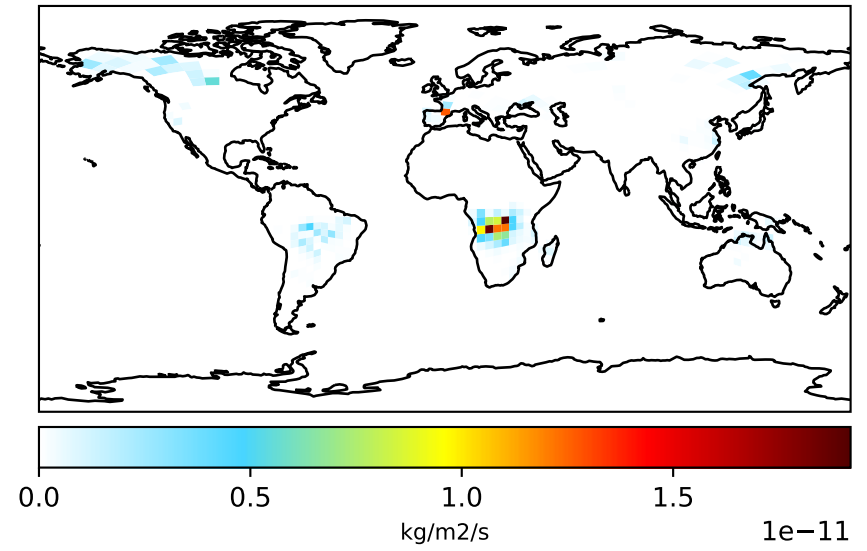


EmisMVK_Total

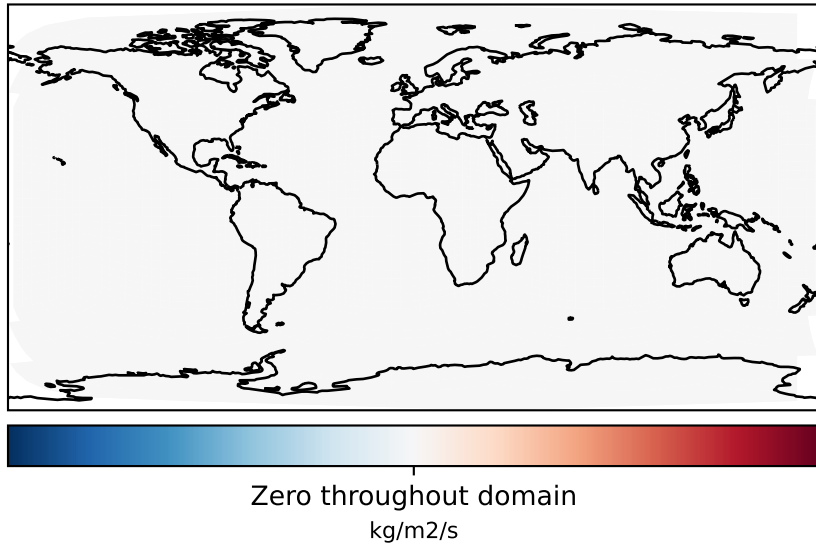
Processed GEOS-FP input, 3-hr winds (Ref)
c24



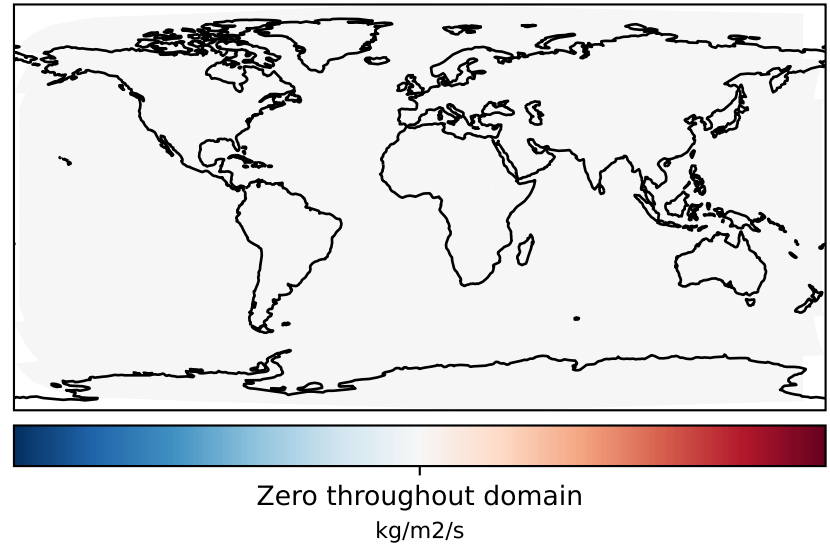
Raw GEOS-FP input, 3-hr winds (Dev)
c24



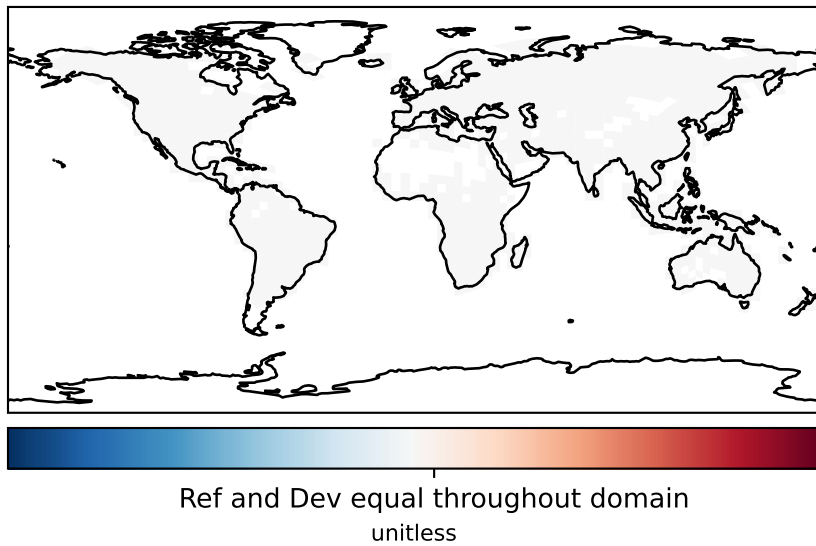
Difference
Dev - Ref, Dynamic Range



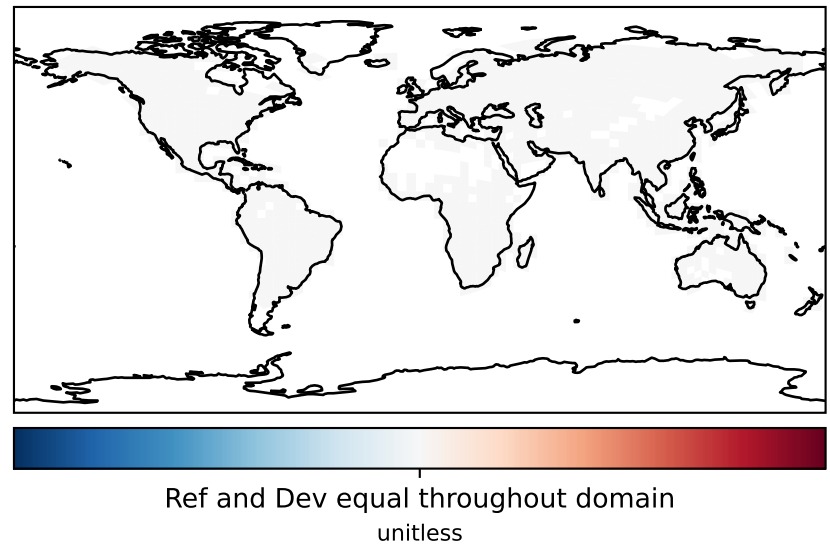
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

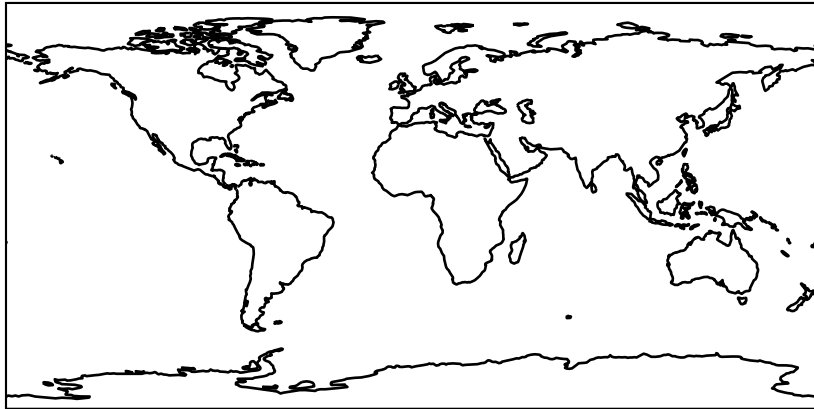


Ratio
Dev/Ref, Fixed Range



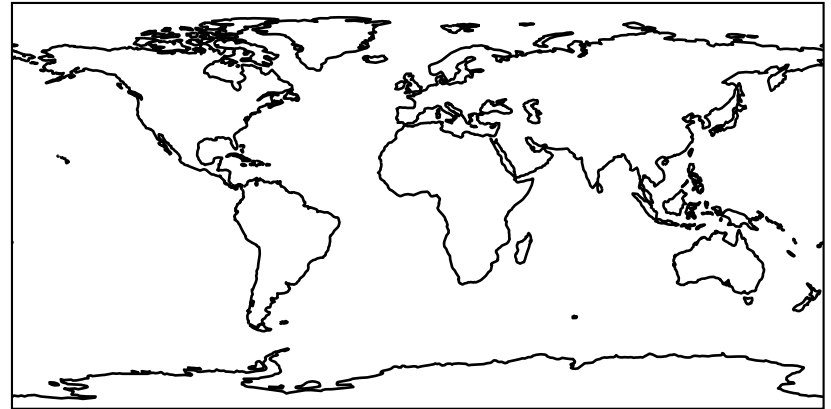
EmisNAP_Total

Processed GEOS-FP input, 3-hr winds (Ref)
c24



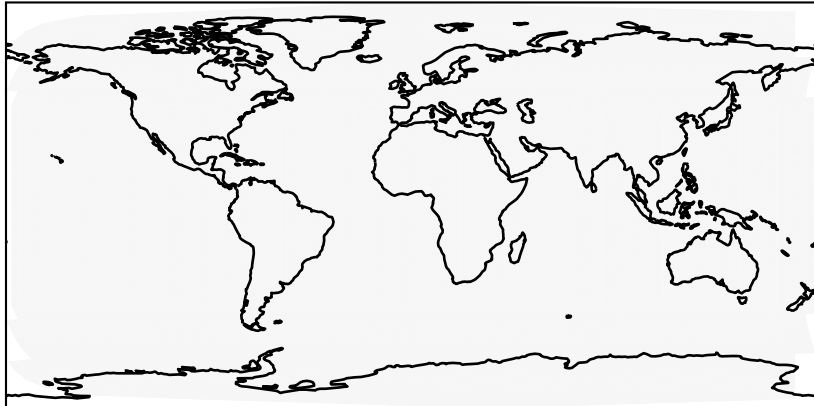
Zero throughout domain
kg/m2/s

Raw GEOS-FP input, 3-hr winds (Dev)
c24



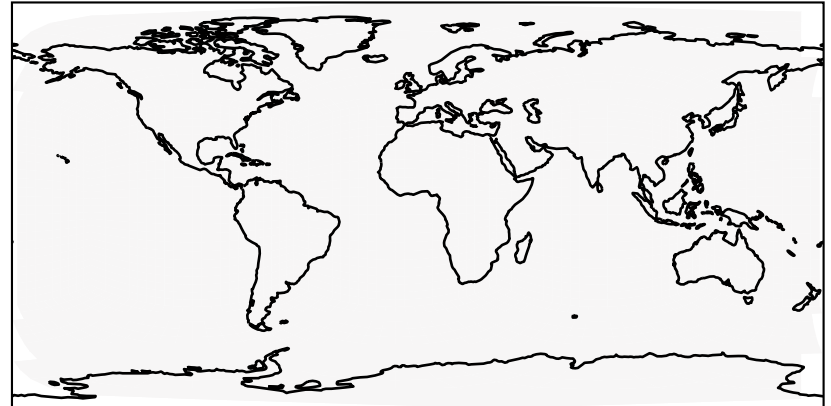
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



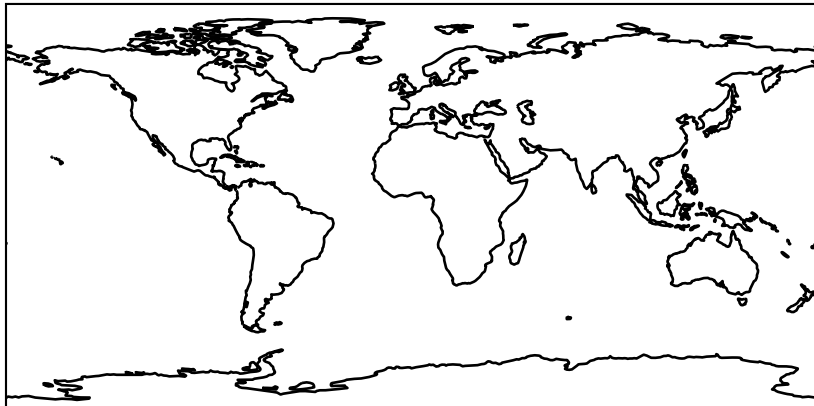
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Restricted Range [5%,95%]



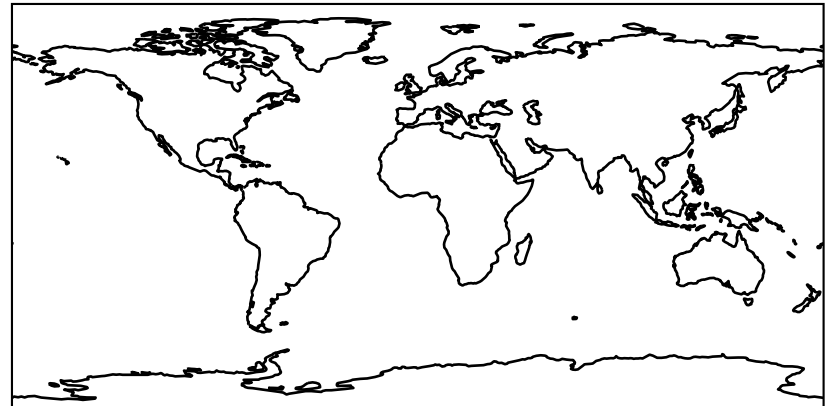
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

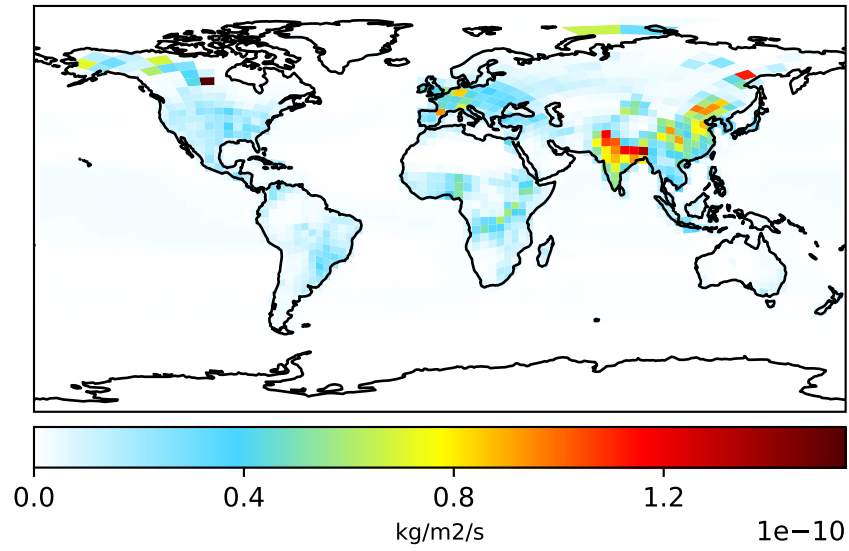
Ratio
Dev/Ref, Fixed Range



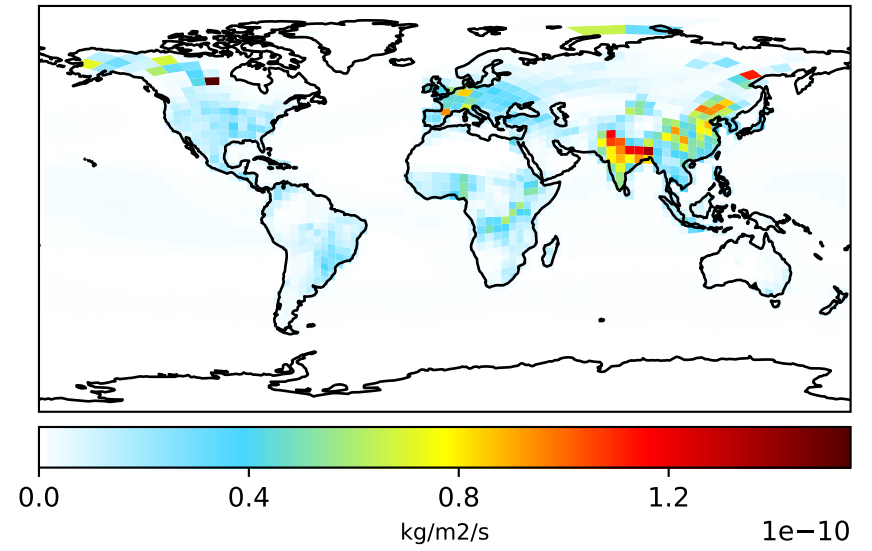
Undefined throughout domain
unitless

EmisNH3_Total

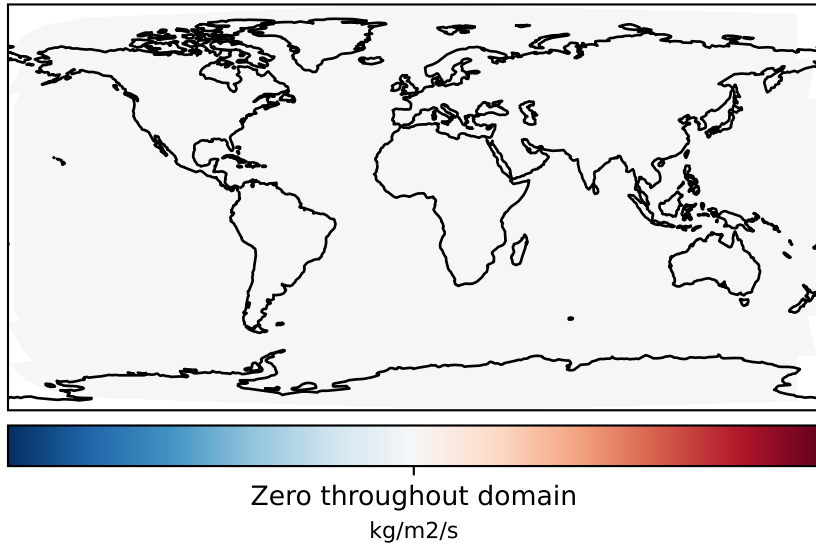
Processed GEOS-FP input, 3-hr winds (Ref)
c24



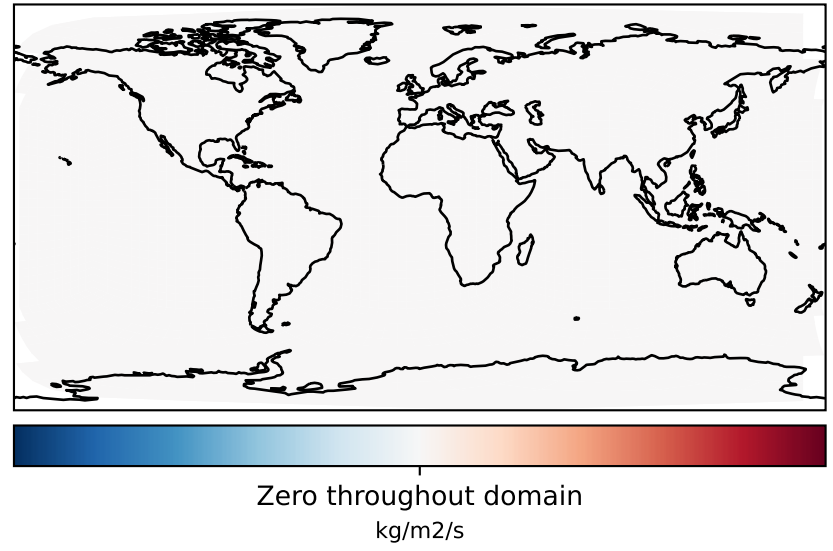
Raw GEOS-FP input, 3-hr winds (Dev)
c24



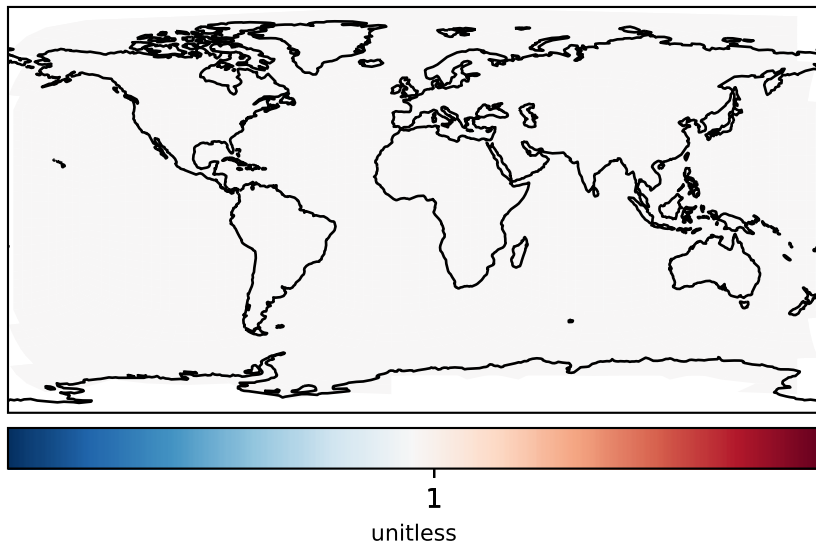
Difference
Dev - Ref, Dynamic Range



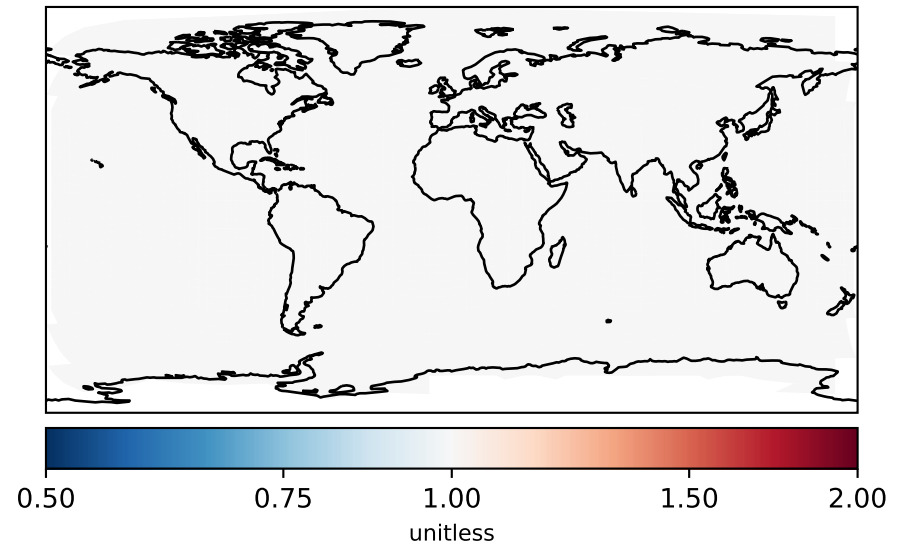
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

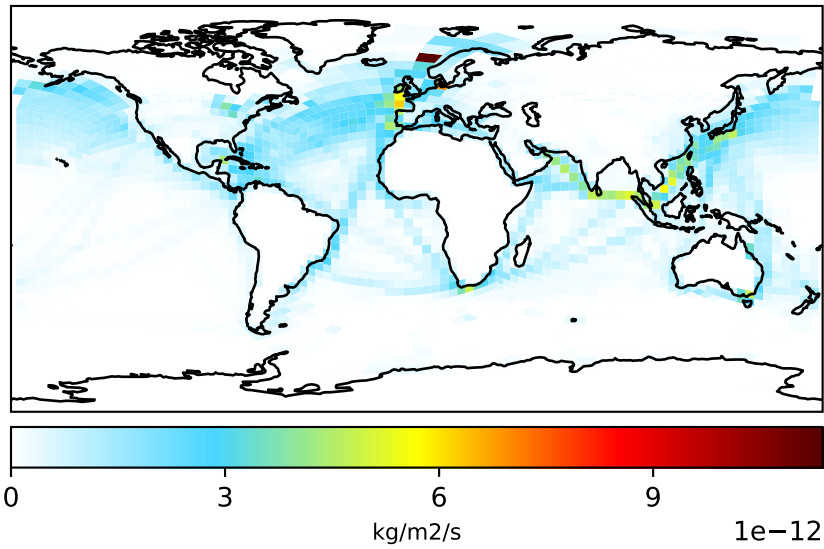


Ratio
Dev/Ref, Fixed Range

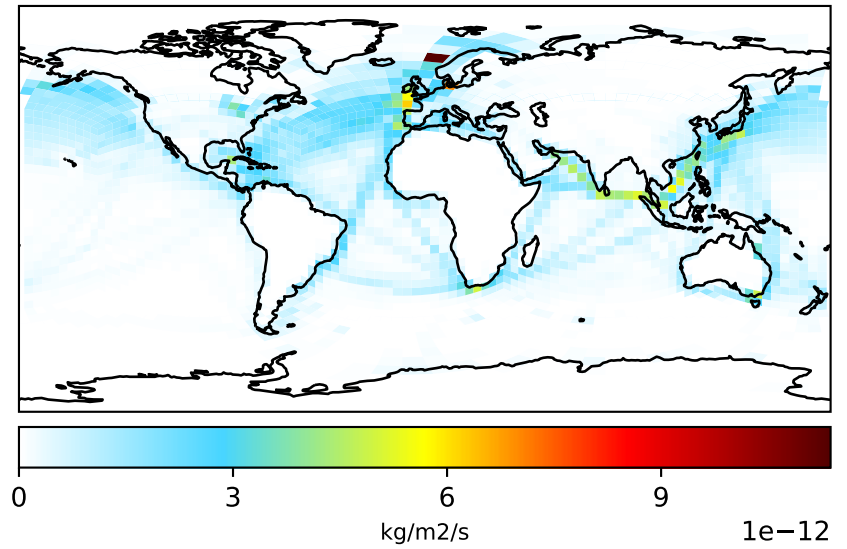


EmisNO2_Total

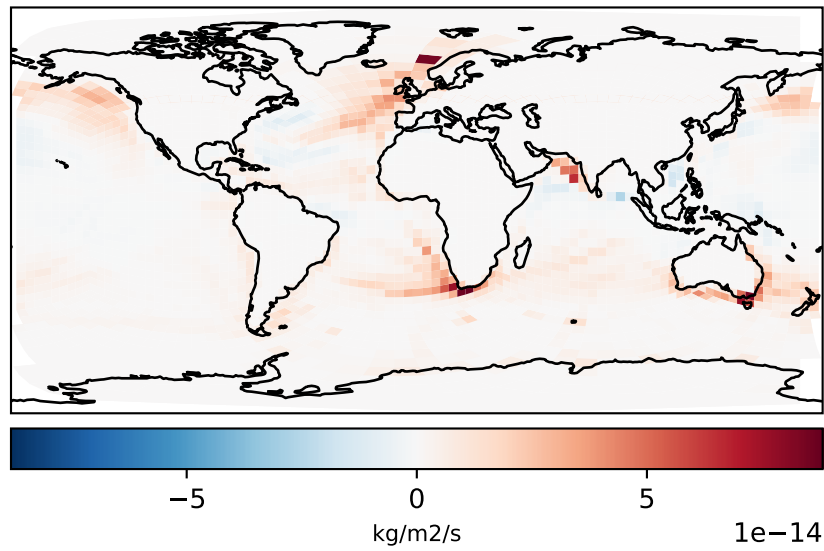
Processed GEOS-FP input, 3-hr winds (Ref)
c24



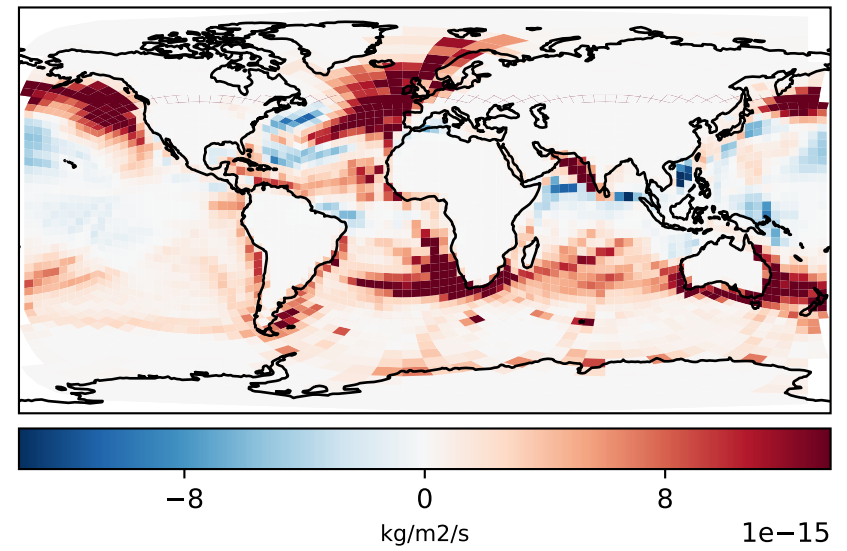
Raw GEOS-FP input, 3-hr winds (Dev)
c24



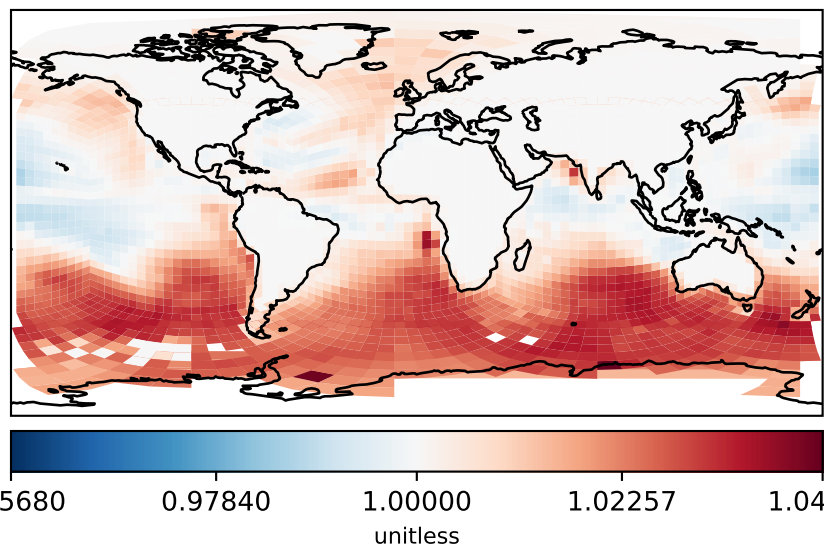
Difference
Dev - Ref, Dynamic Range



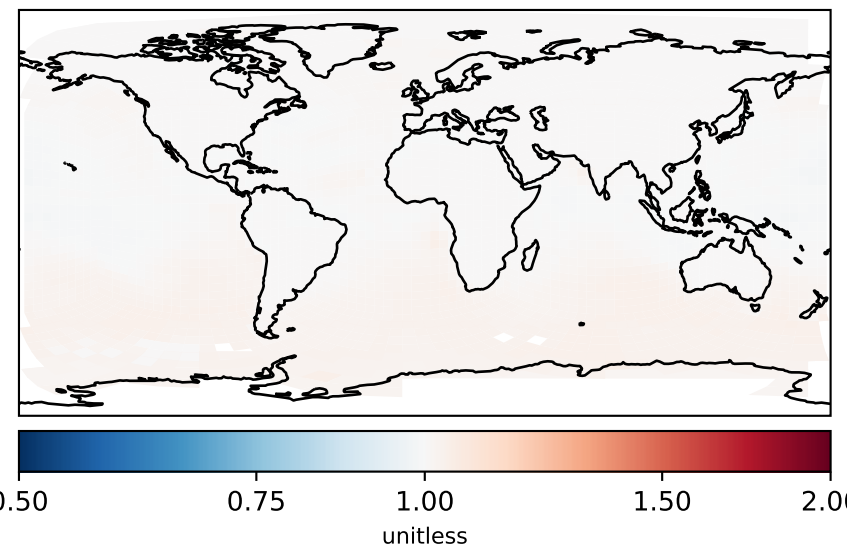
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

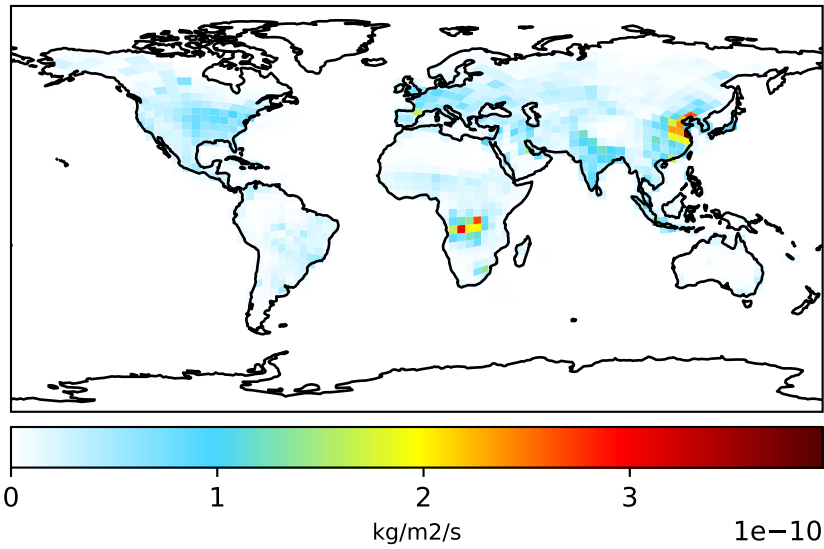


0.95680 0.97840 1.00000 1.02257 1.04515
unitless

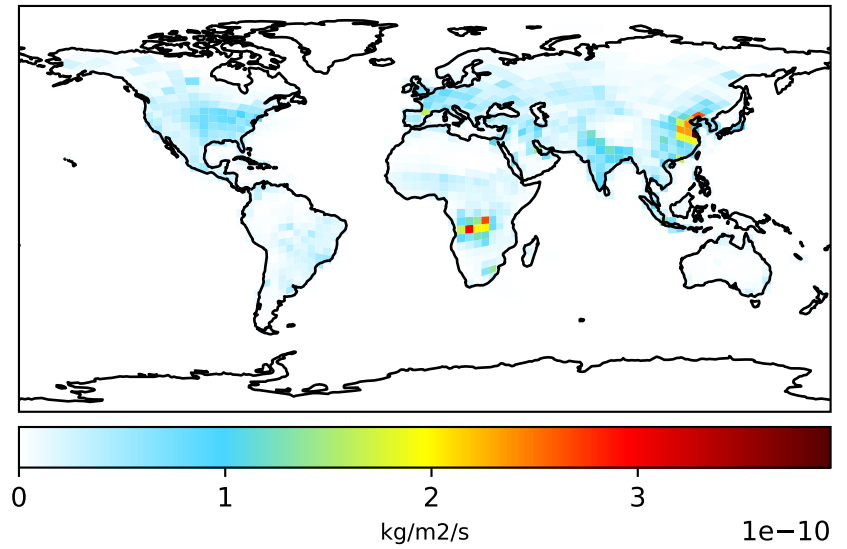
0.50 0.75 1.00 1.50 2.00
unitless

EmisNO_Total

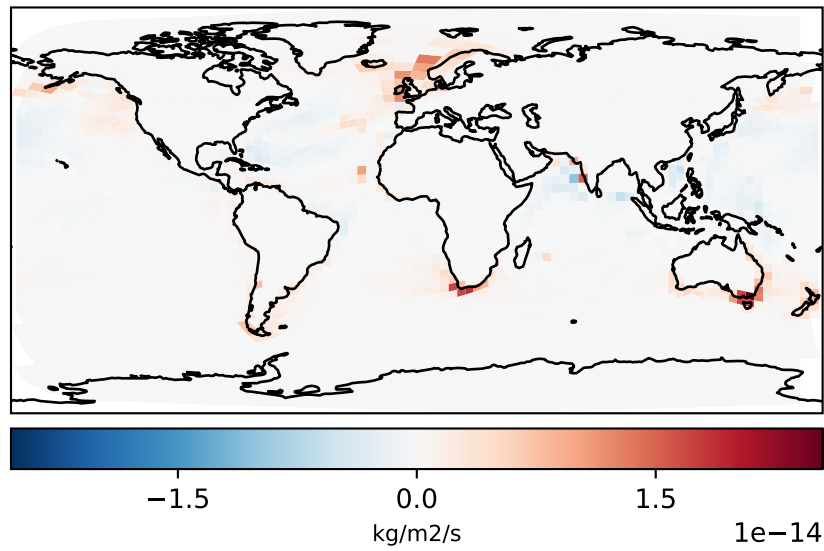
Processed GEOS-FP input, 3-hr winds (Ref)
c24



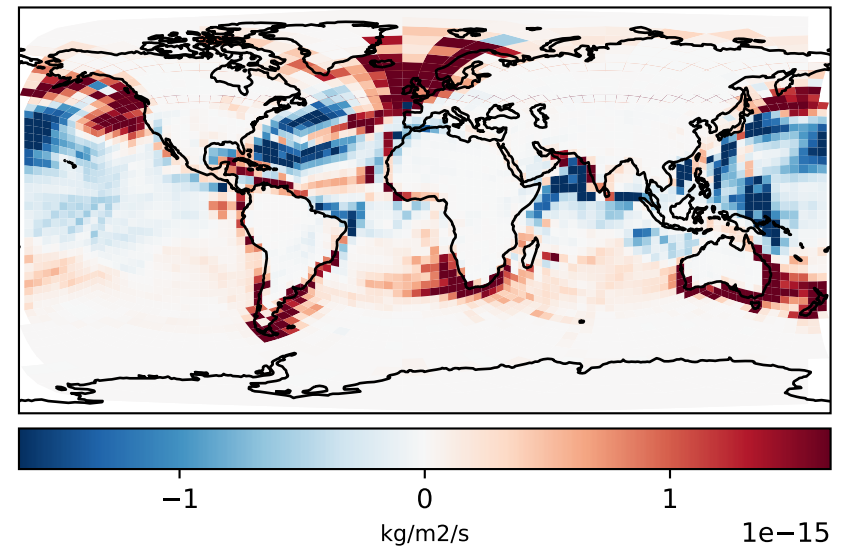
Raw GEOS-FP input, 3-hr winds (Dev)
c24



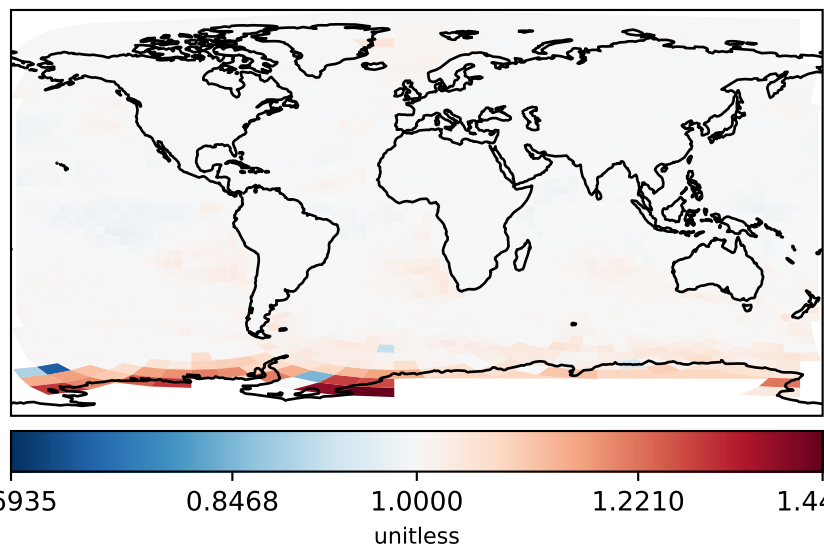
Difference
Dev - Ref, Dynamic Range



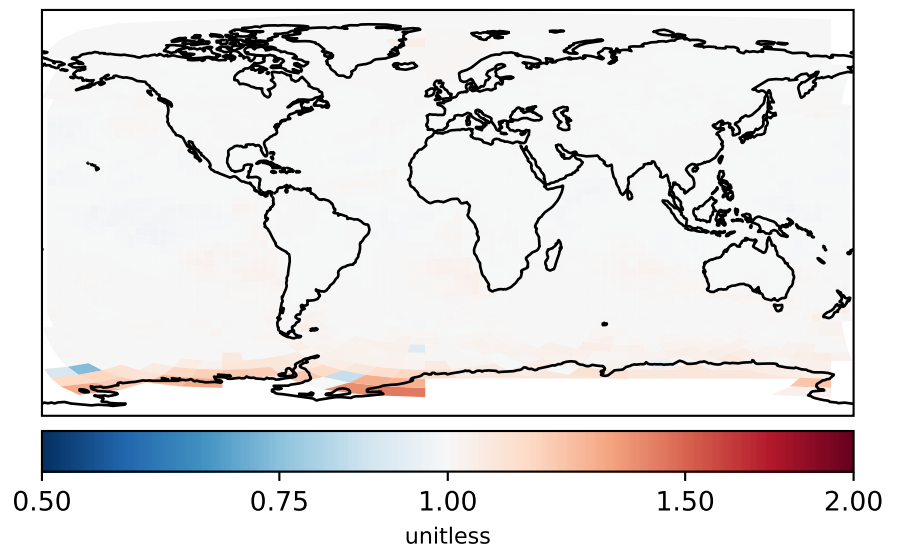
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

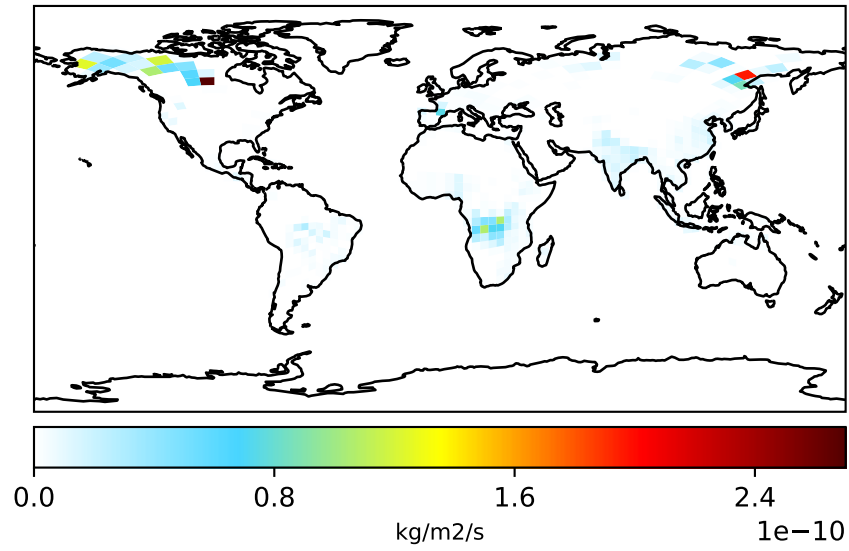


Ratio
Dev/Ref, Fixed Range

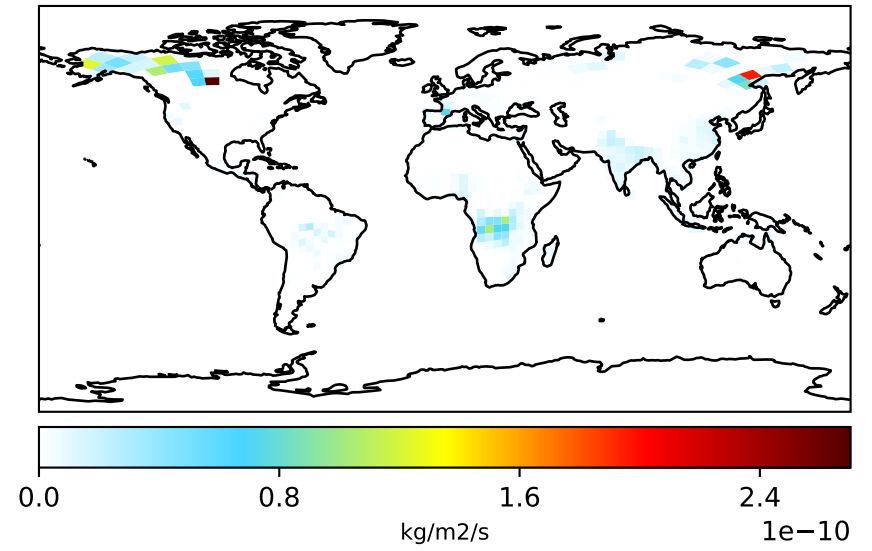


EmisOCPI_Total

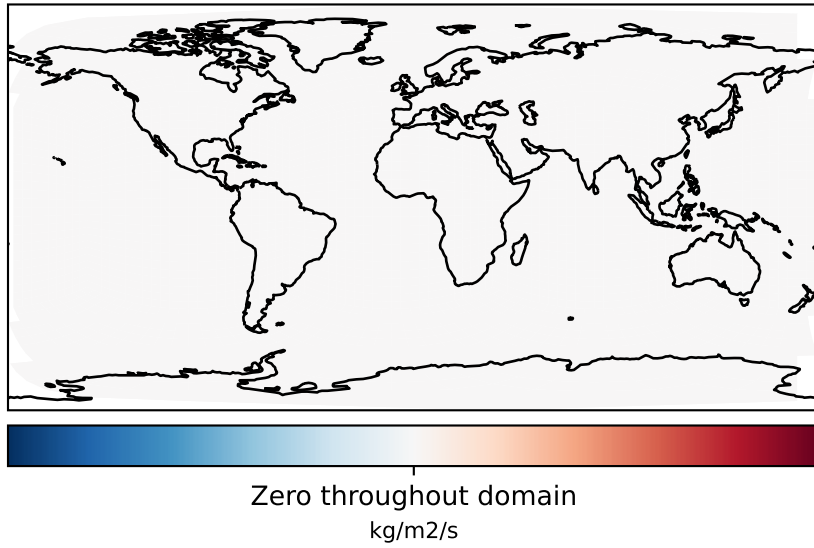
Processed GEOS-FP input, 3-hr winds (Ref)
c24



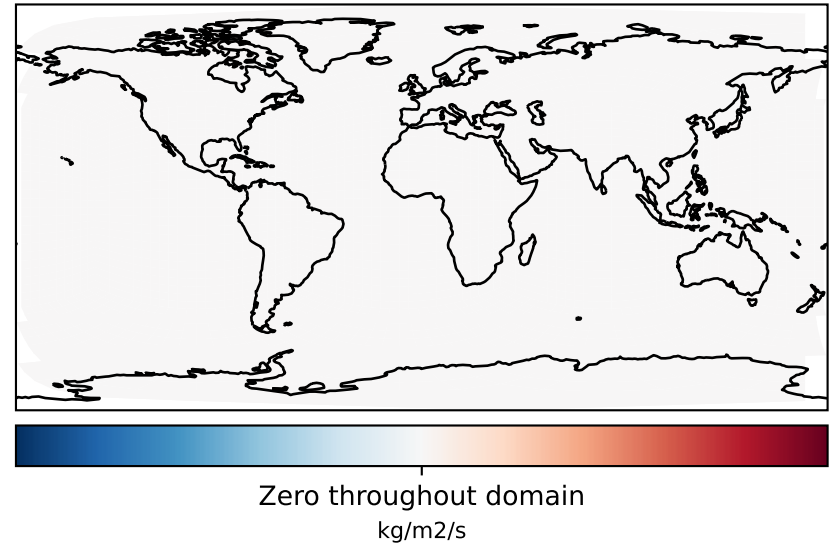
Raw GEOS-FP input, 3-hr winds (Dev)
c24



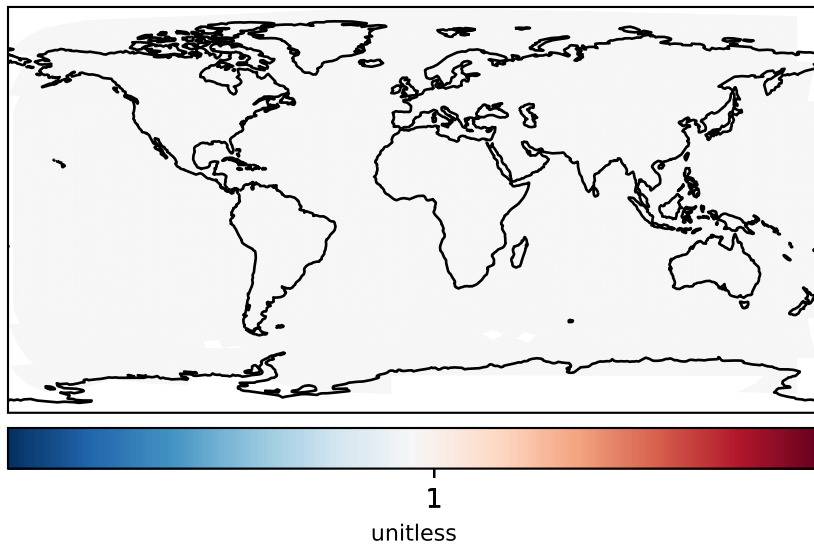
Difference
Dev - Ref, Dynamic Range



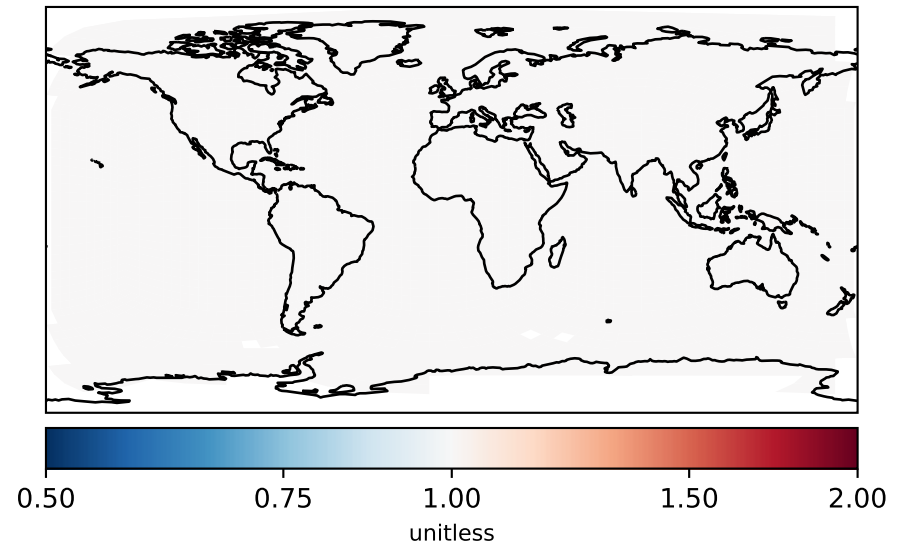
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

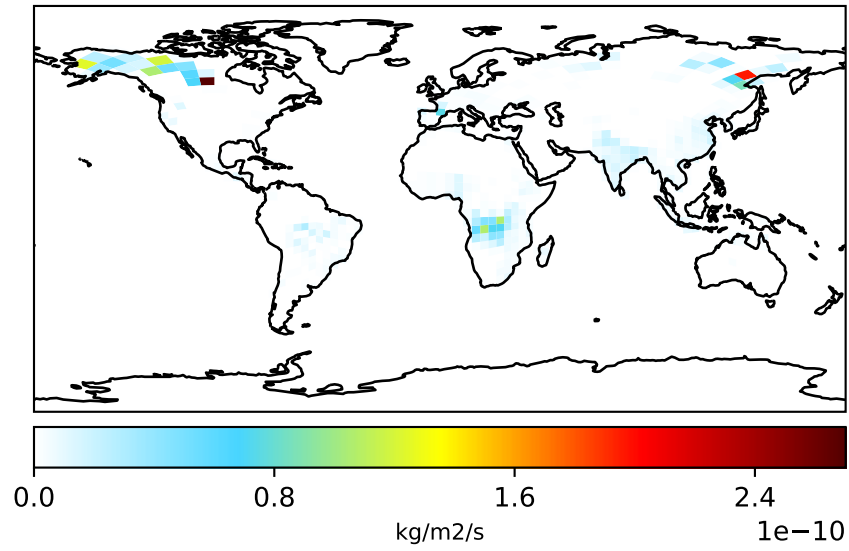


Ratio
Dev/Ref, Fixed Range

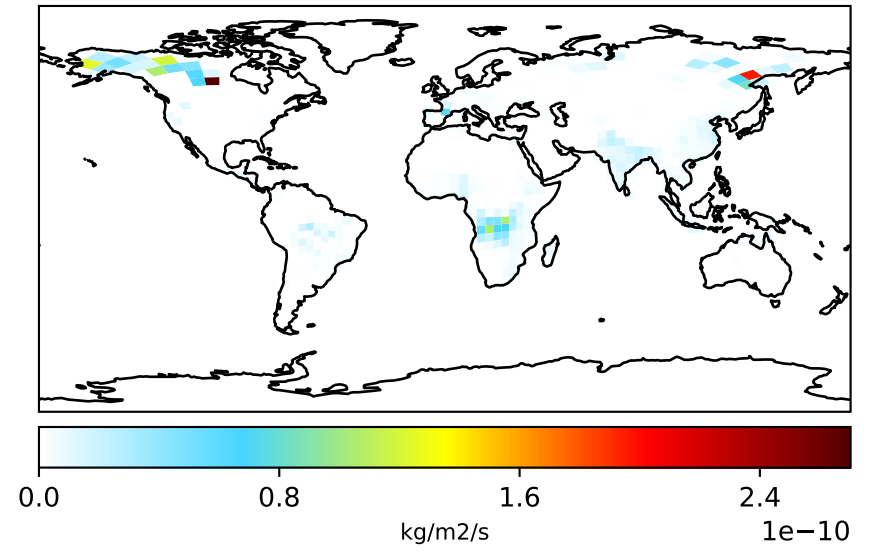


EmisOCPO_Total

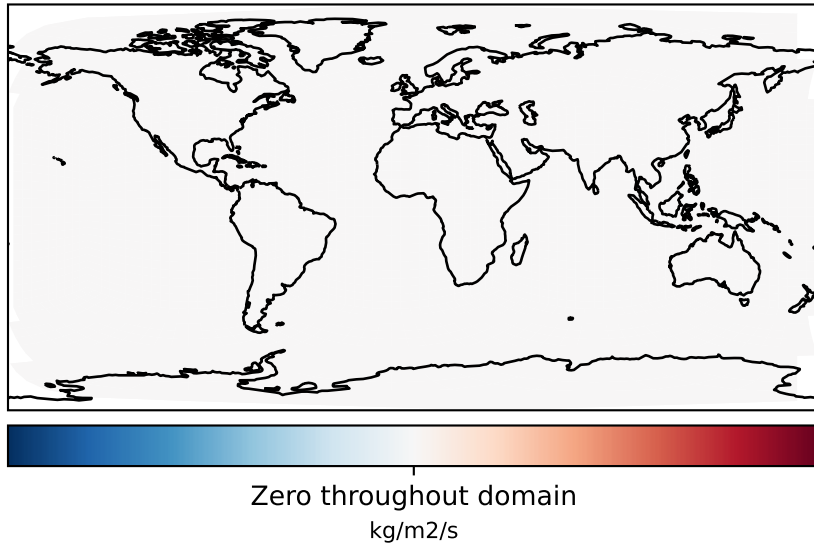
Processed GEOS-FP input, 3-hr winds (Ref)
c24



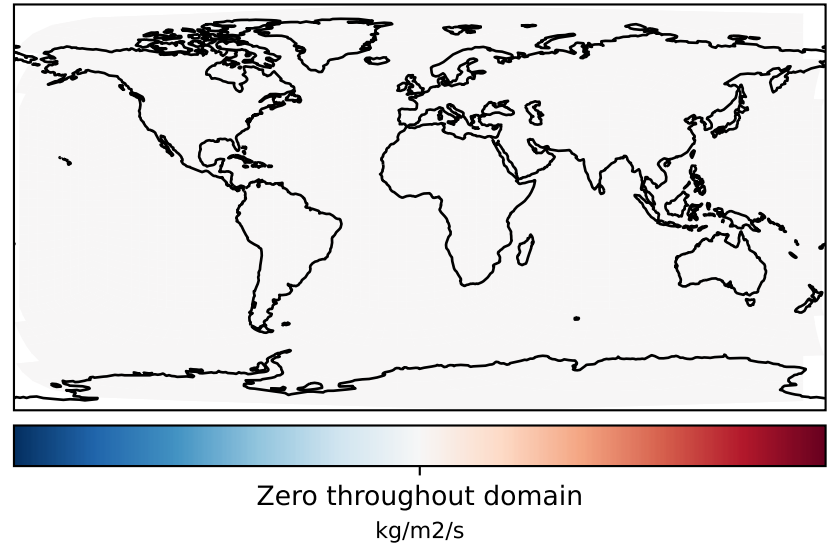
Raw GEOS-FP input, 3-hr winds (Dev)
c24



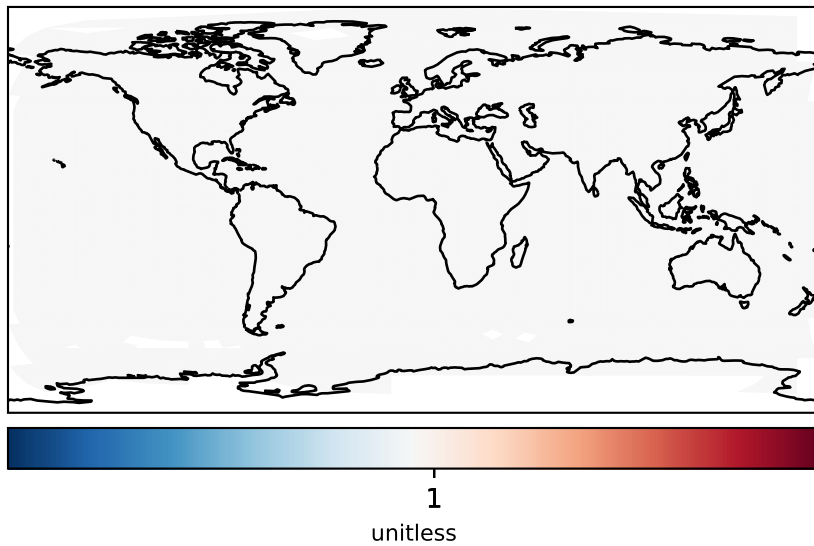
Difference
Dev - Ref, Dynamic Range



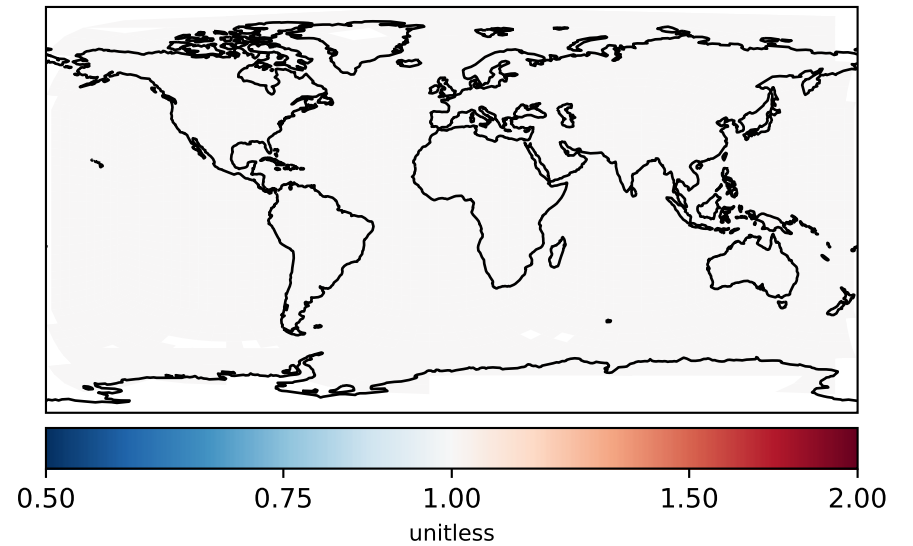
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

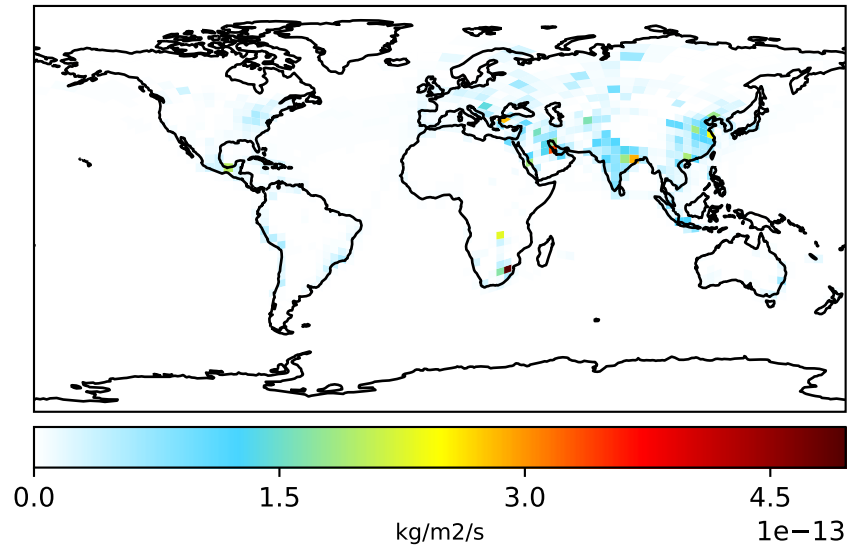


Ratio
Dev/Ref, Fixed Range

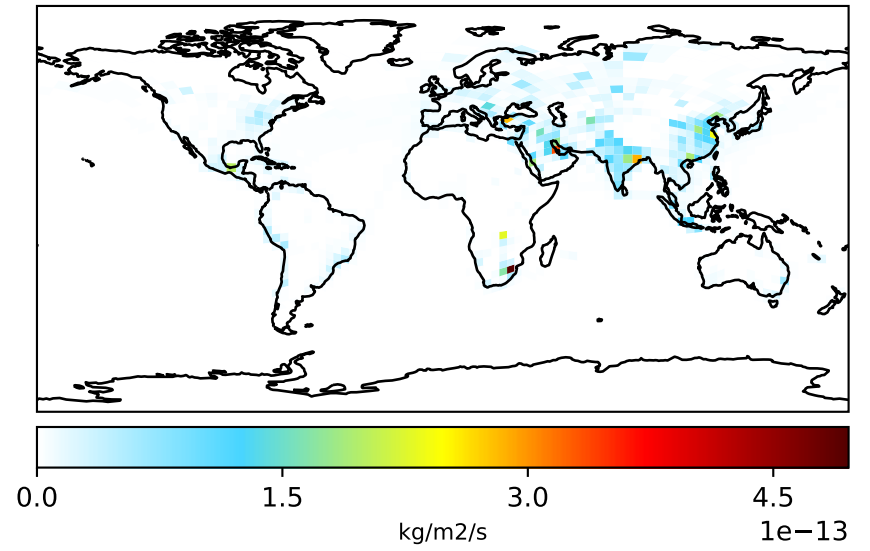


EmispFe_Total

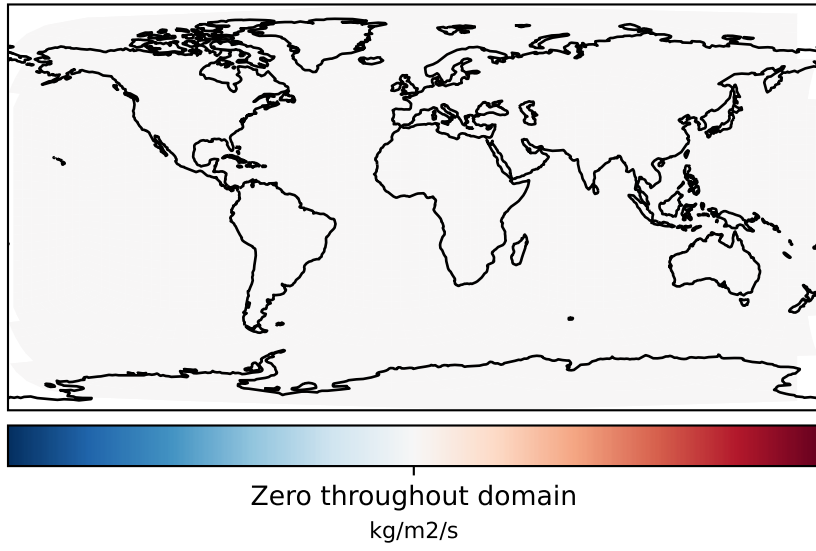
Processed GEOS-FP input, 3-hr winds (Ref)
c24



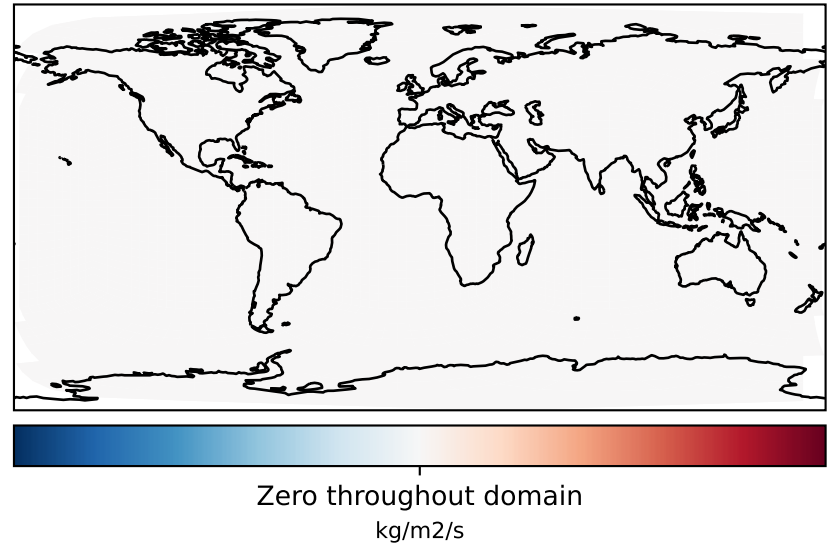
Raw GEOS-FP input, 3-hr winds (Dev)
c24



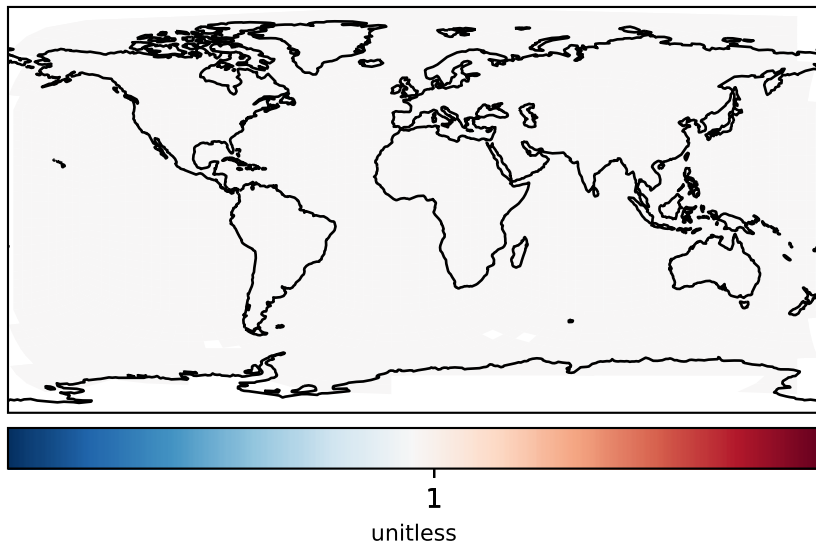
Difference
Dev - Ref, Dynamic Range



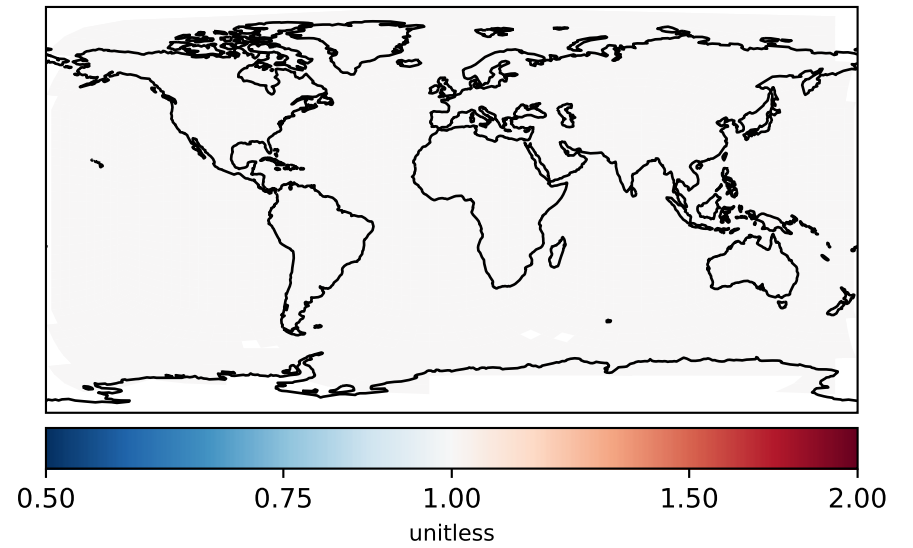
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

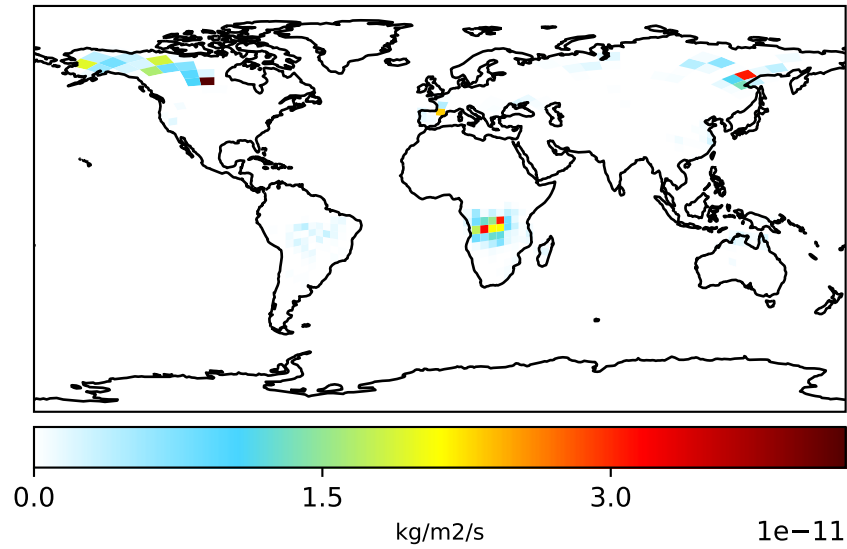


Ratio
Dev/Ref, Fixed Range

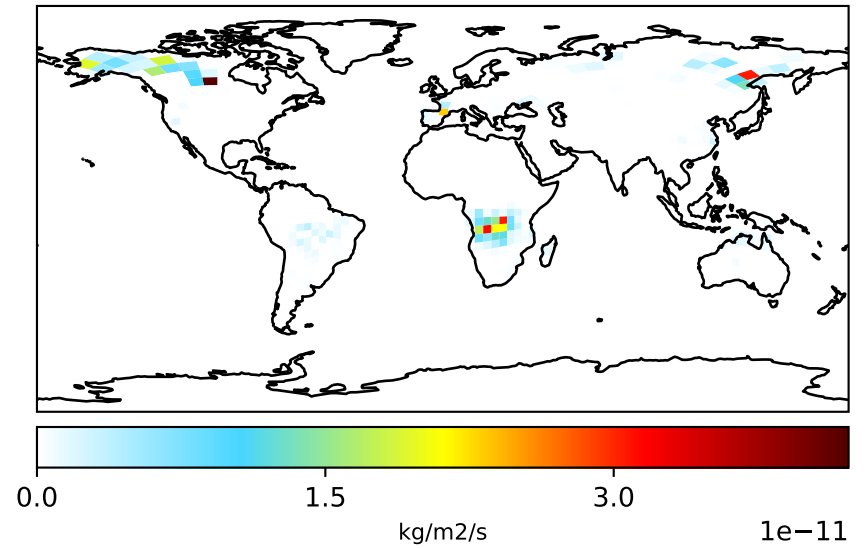


EmisPHEN_Total

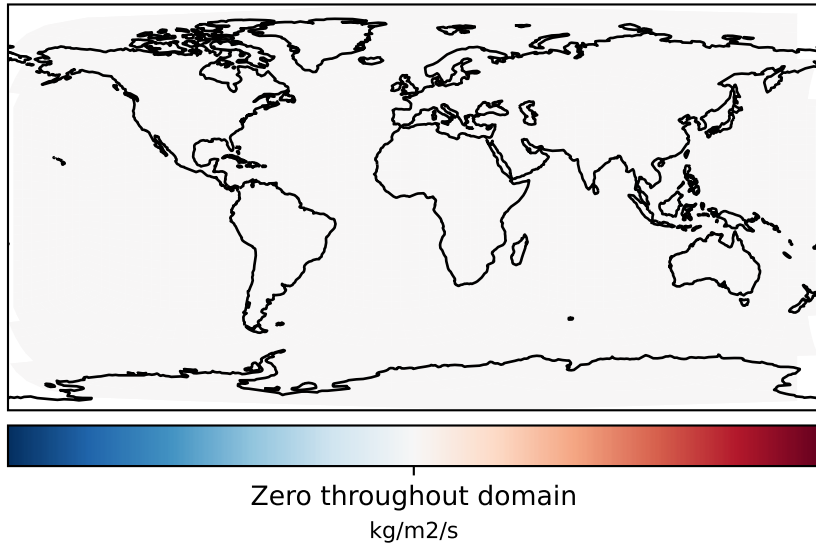
Processed GEOS-FP input, 3-hr winds (Ref)
c24



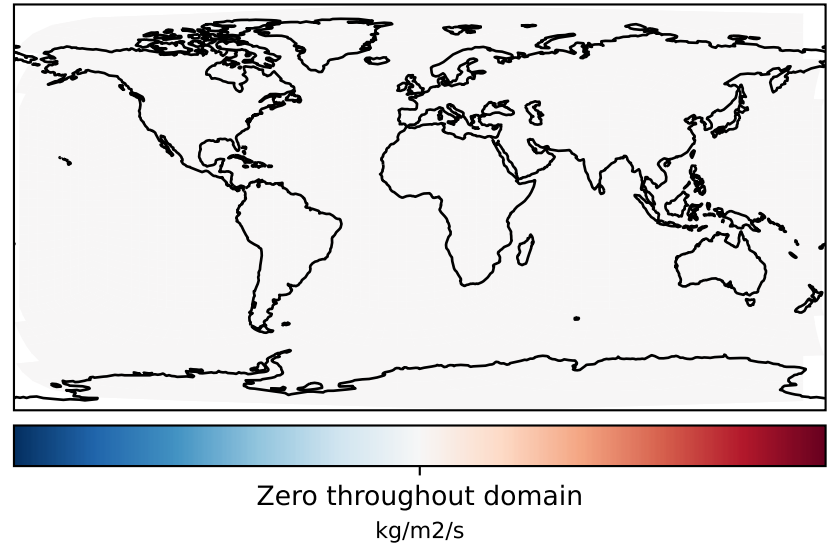
Raw GEOS-FP input, 3-hr winds (Dev)
c24



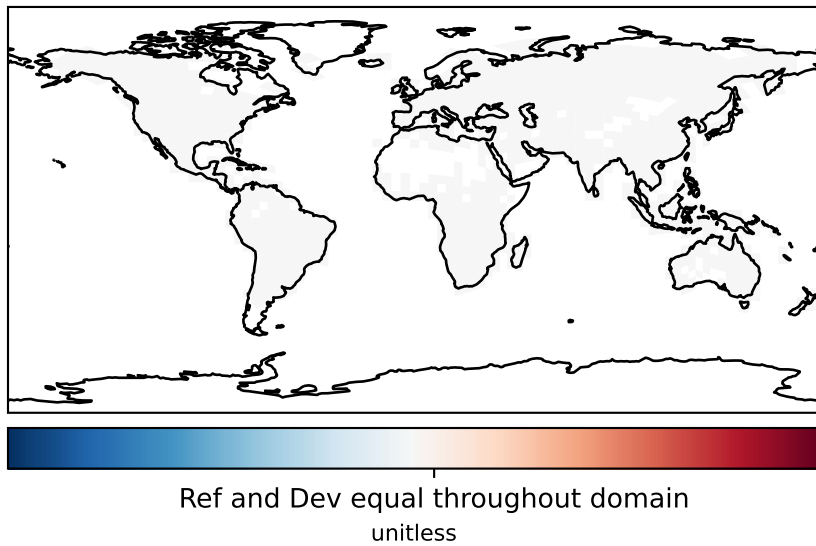
Difference
Dev - Ref, Dynamic Range



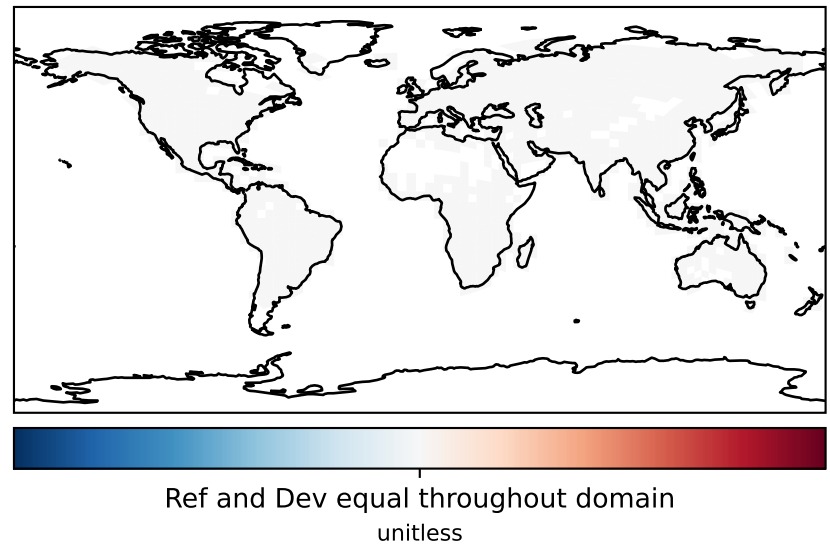
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

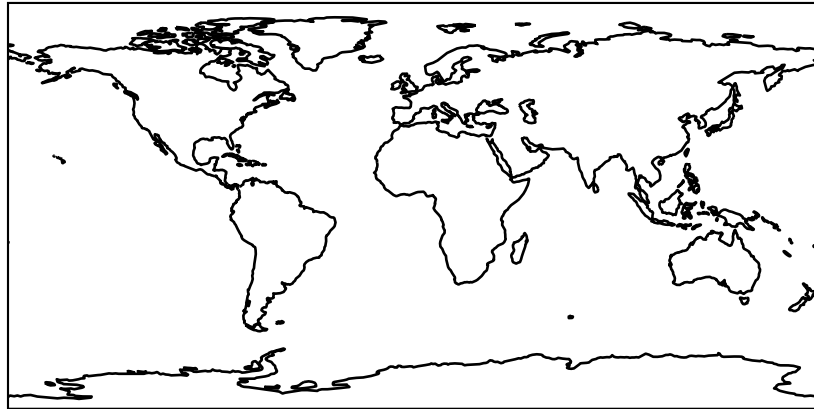


Ratio
Dev/Ref, Fixed Range



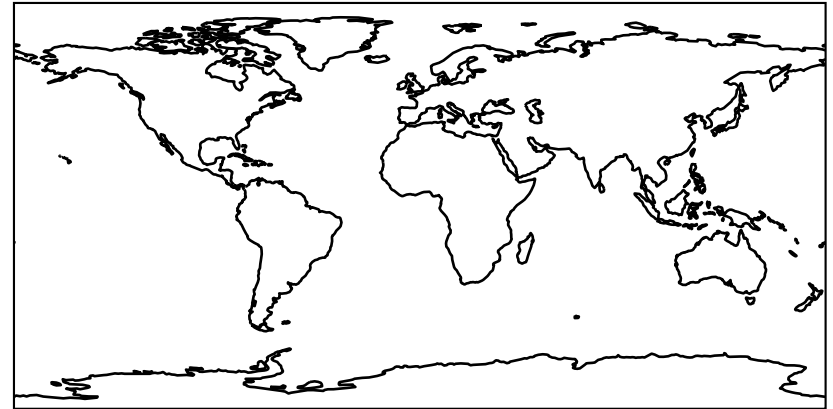
EmisPOG1_Total

Processed GEOS-FP input, 3-hr winds (Ref)
c24



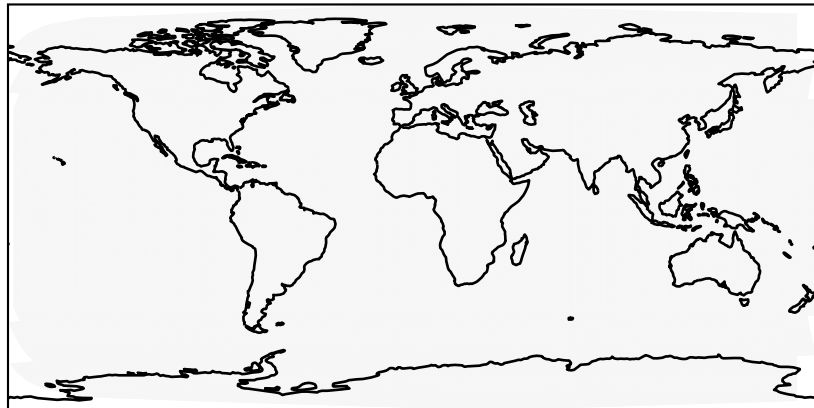
Zero throughout domain
kg/m2/s

Raw GEOS-FP input, 3-hr winds (Dev)
c24



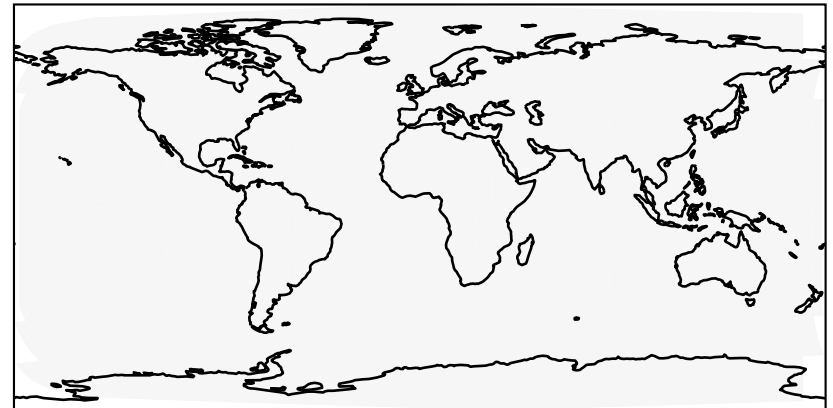
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Restricted Range [5%,95%]



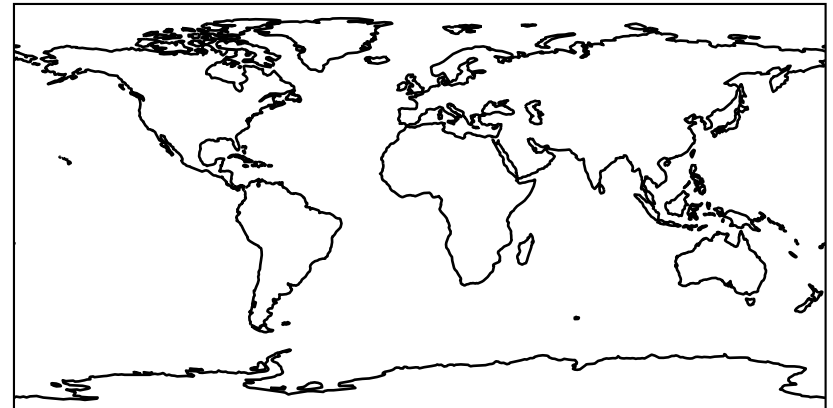
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

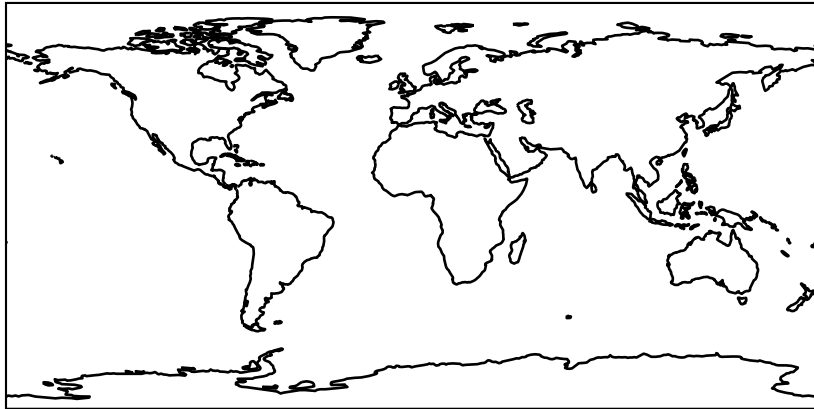
Ratio
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

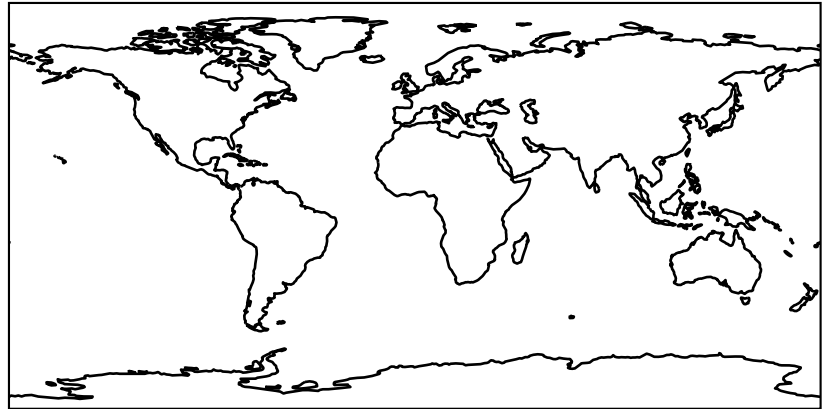
EmisPOG2_Total

Processed GEOS-FP input, 3-hr winds (Ref)
c24



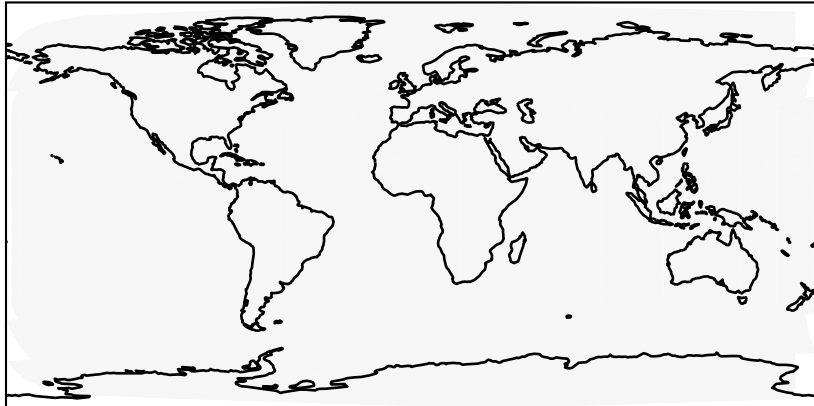
Zero throughout domain
kg/m2/s

Raw GEOS-FP input, 3-hr winds (Dev)
c24



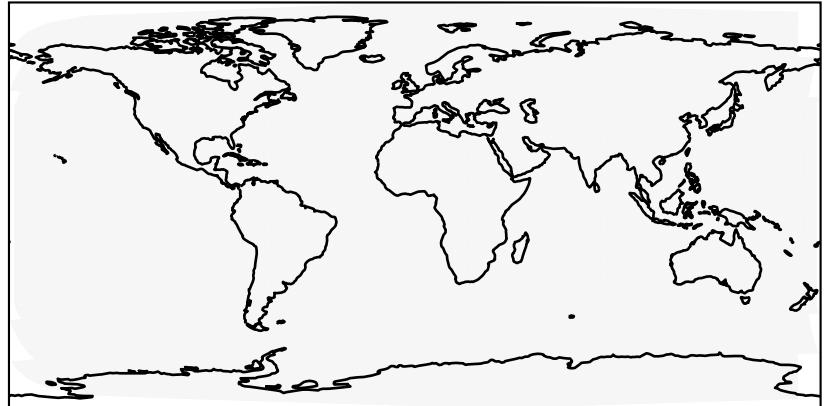
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Restricted Range [5%,95%]



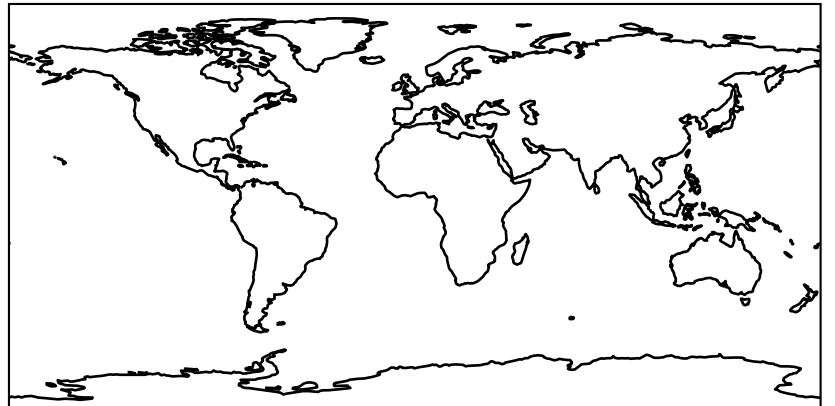
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

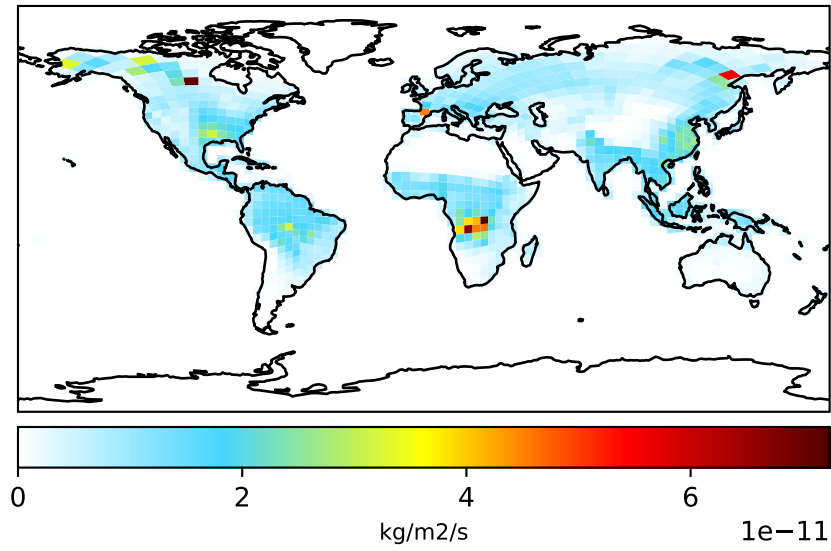
Ratio
Dev/Ref, Fixed Range



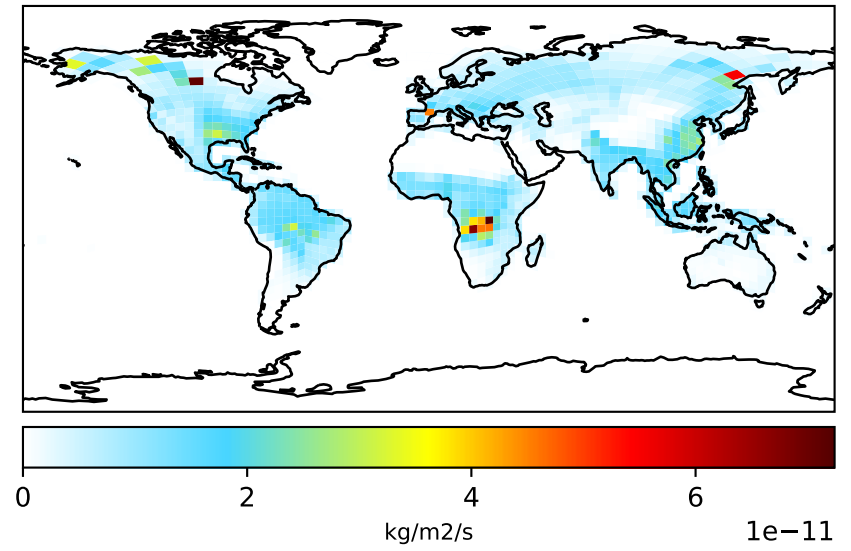
Undefined throughout domain
unitless

EmisPRPE_Total

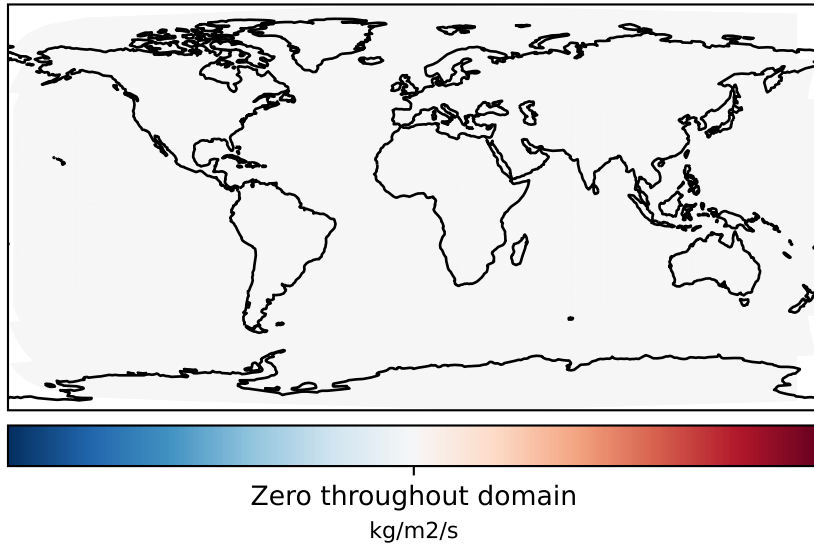
Processed GEOS-FP input, 3-hr winds (Ref)
c24



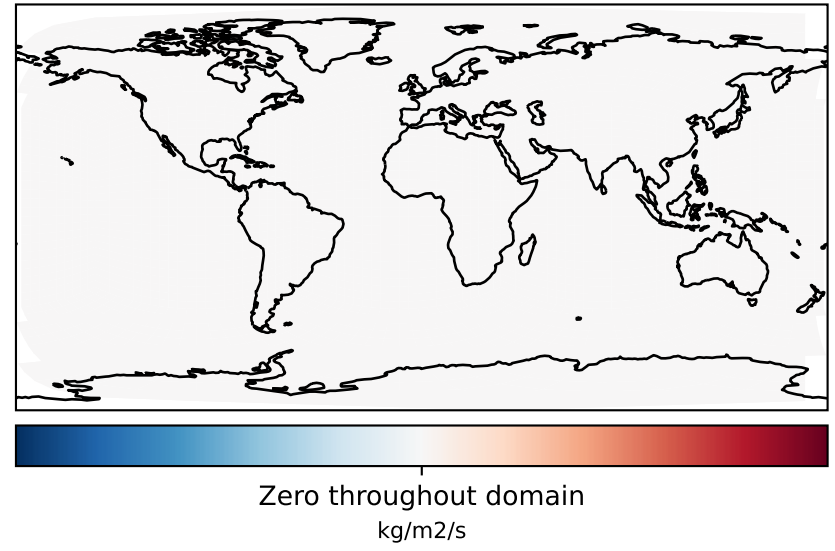
Raw GEOS-FP input, 3-hr winds (Dev)
c24



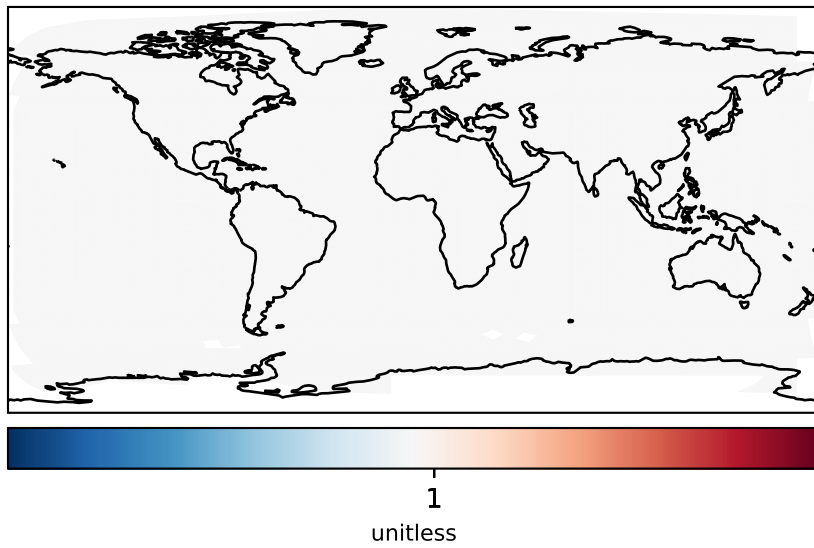
Difference
Dev - Ref, Dynamic Range



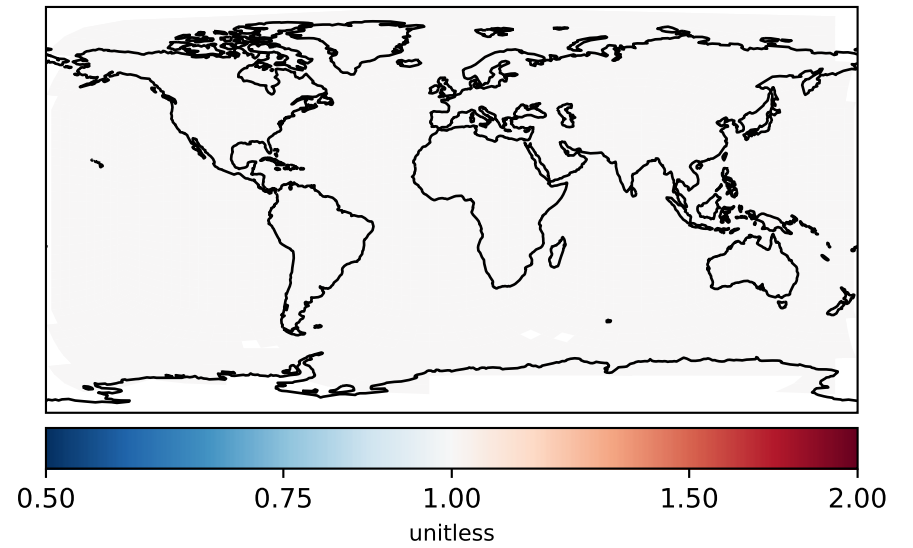
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

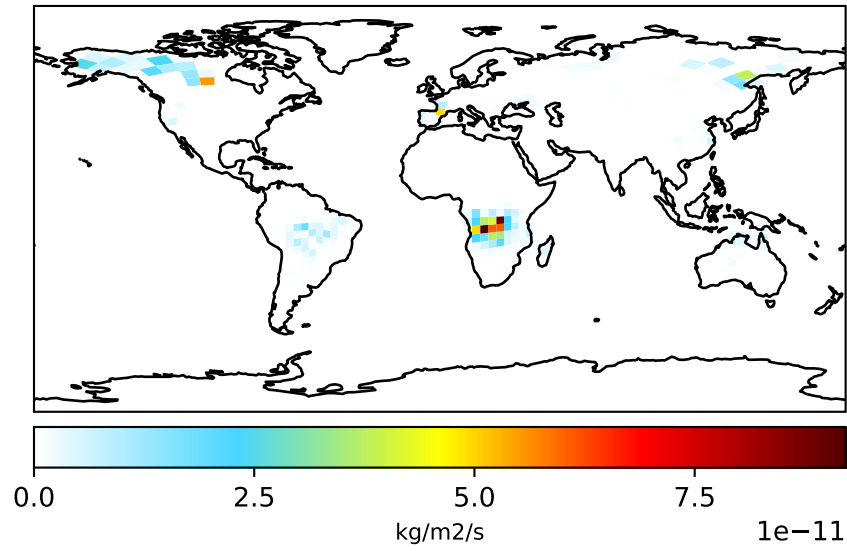


Ratio
Dev/Ref, Fixed Range

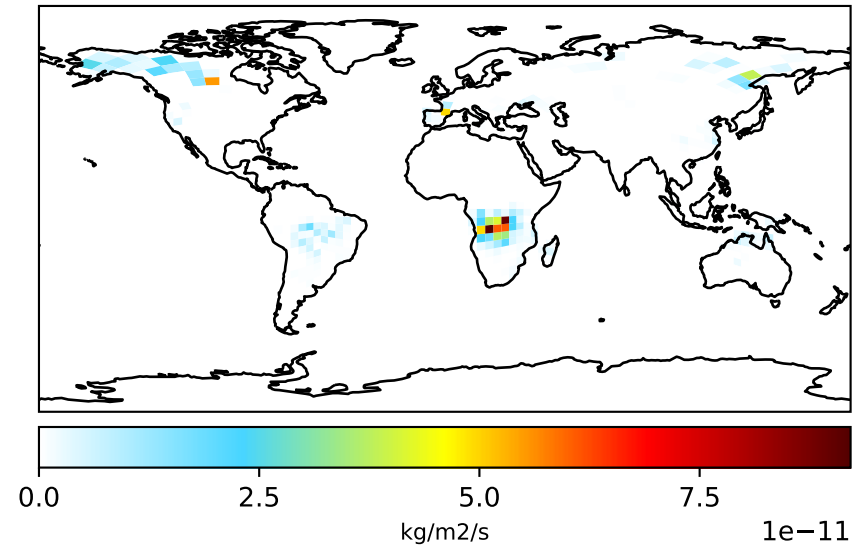


EmisRCHO_Total

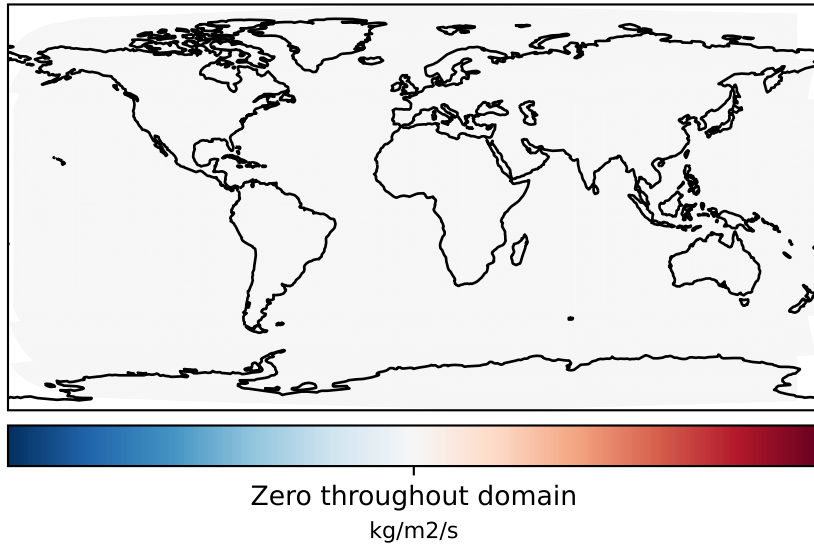
Processed GEOS-FP input, 3-hr winds (Ref)
c24



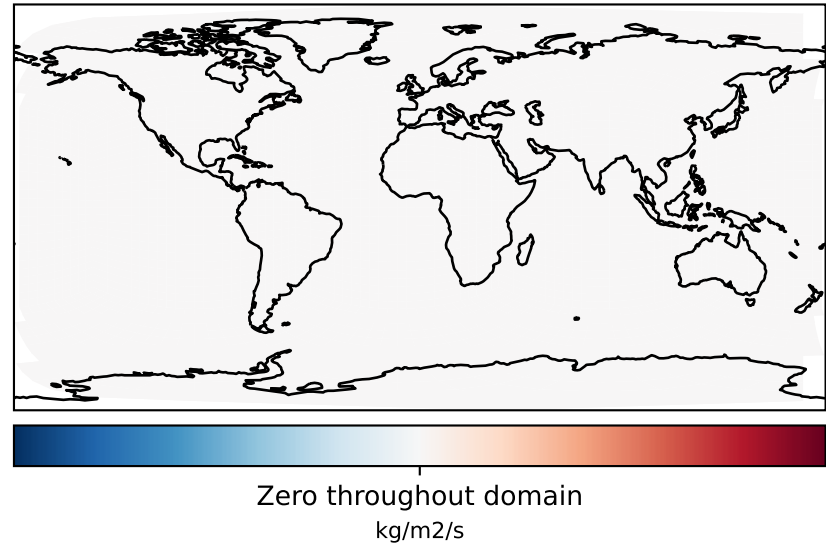
Raw GEOS-FP input, 3-hr winds (Dev)
c24



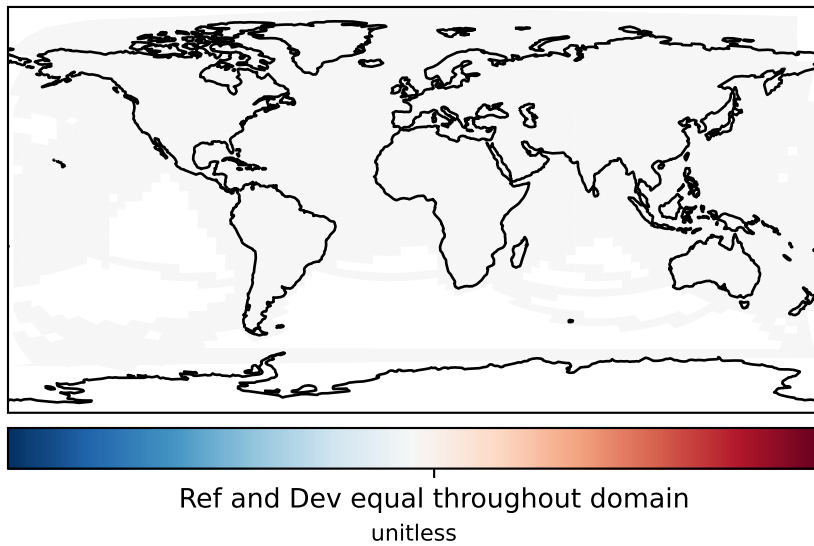
Difference
Dev - Ref, Dynamic Range



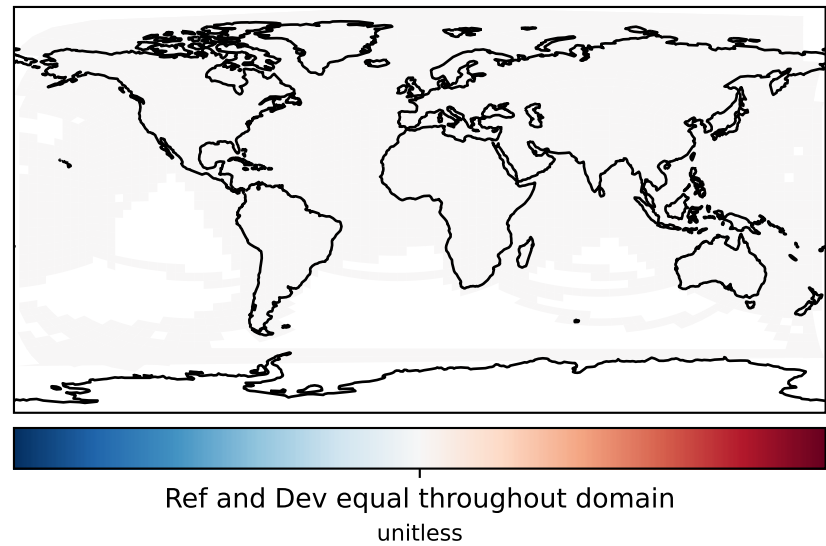
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

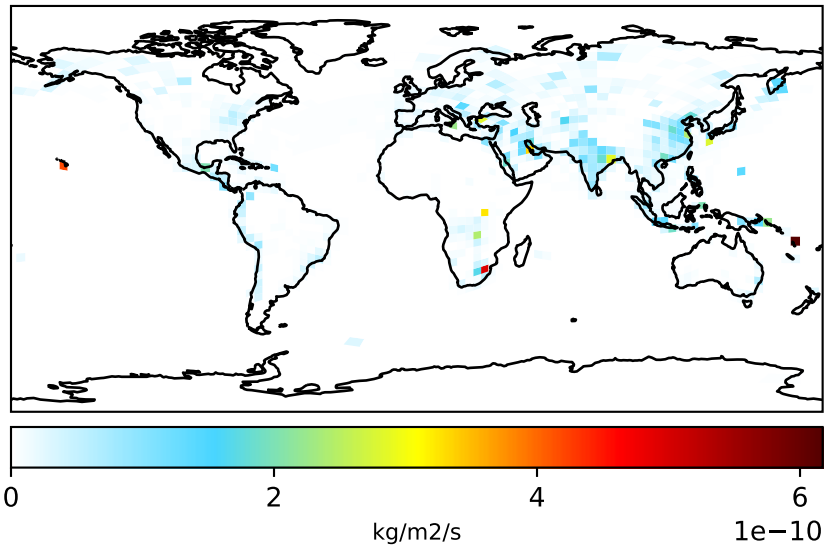


Ratio
Dev/Ref, Fixed Range

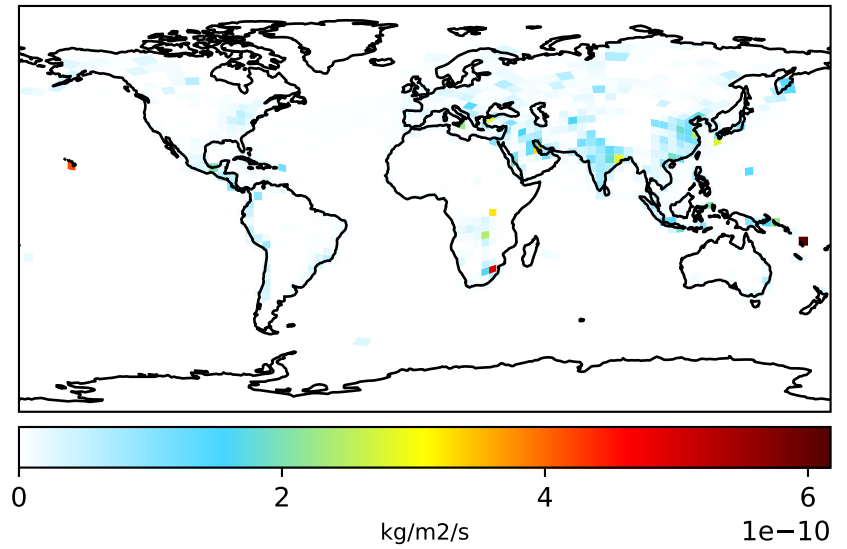


EmisSO2_Total

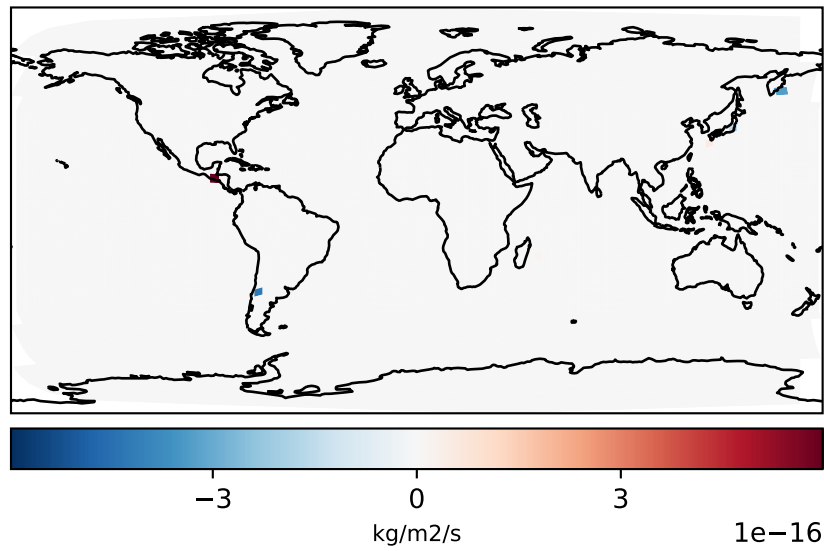
Processed GEOS-FP input, 3-hr winds (Ref)
c24



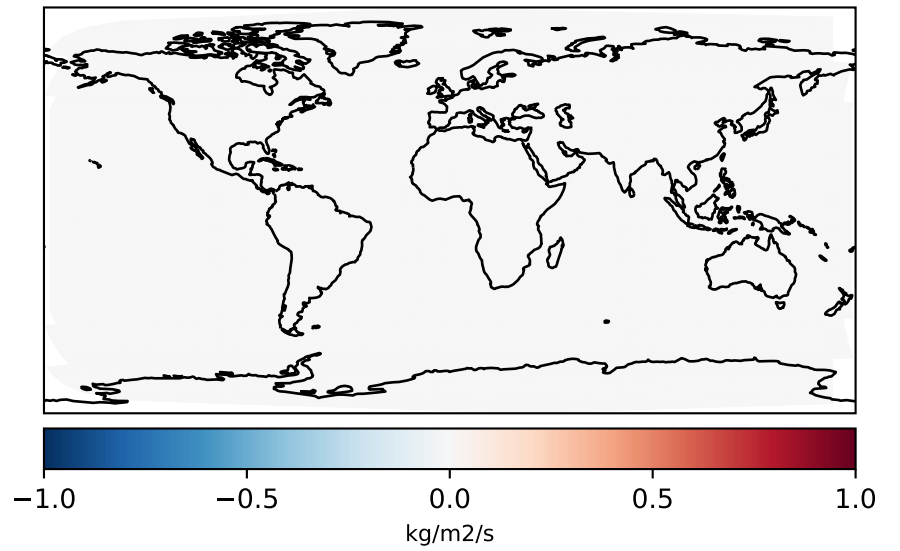
Raw GEOS-FP input, 3-hr winds (Dev)
c24



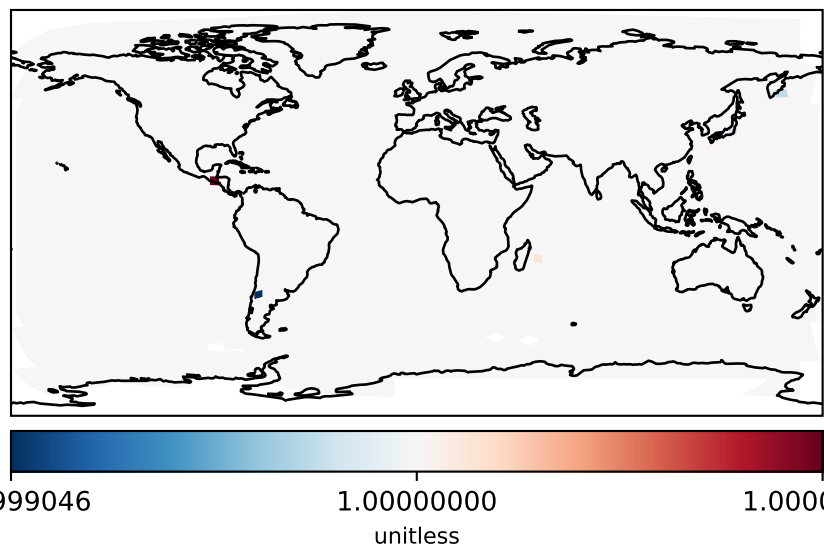
Difference
Dev - Ref, Dynamic Range



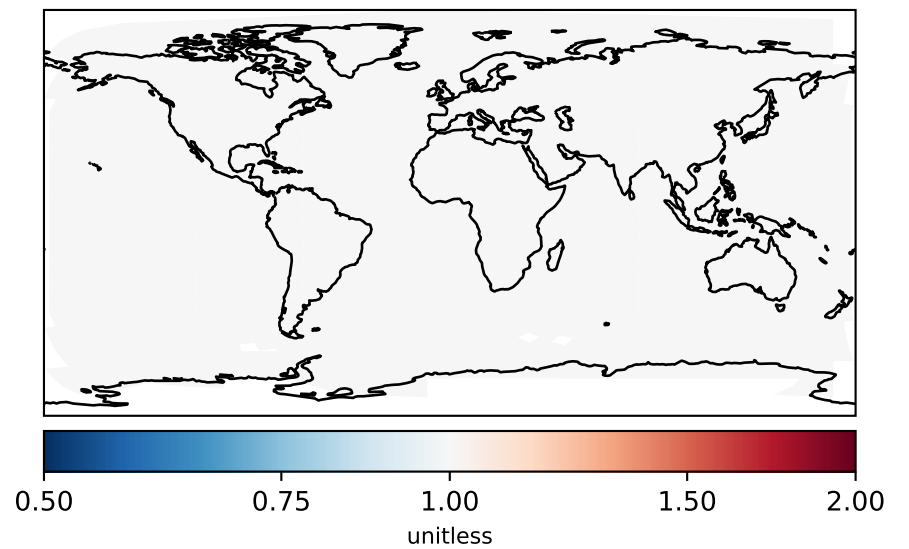
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

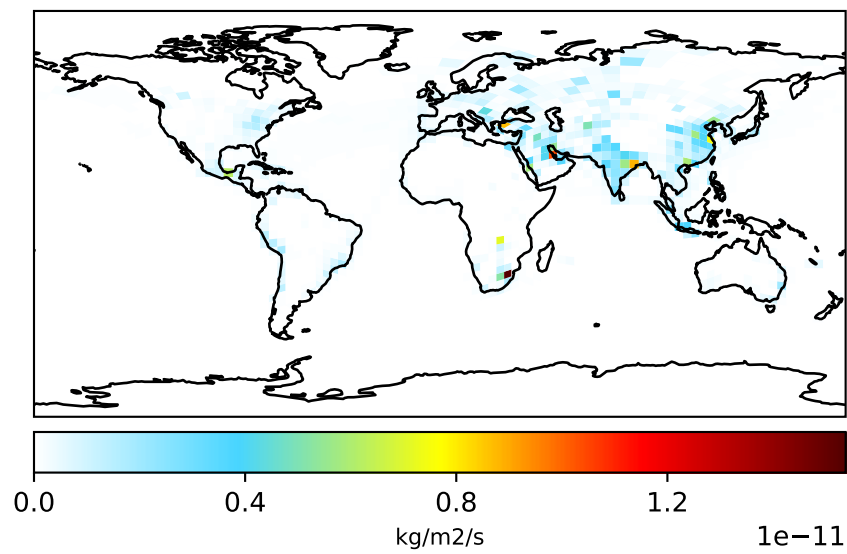


Ratio
Dev/Ref, Fixed Range

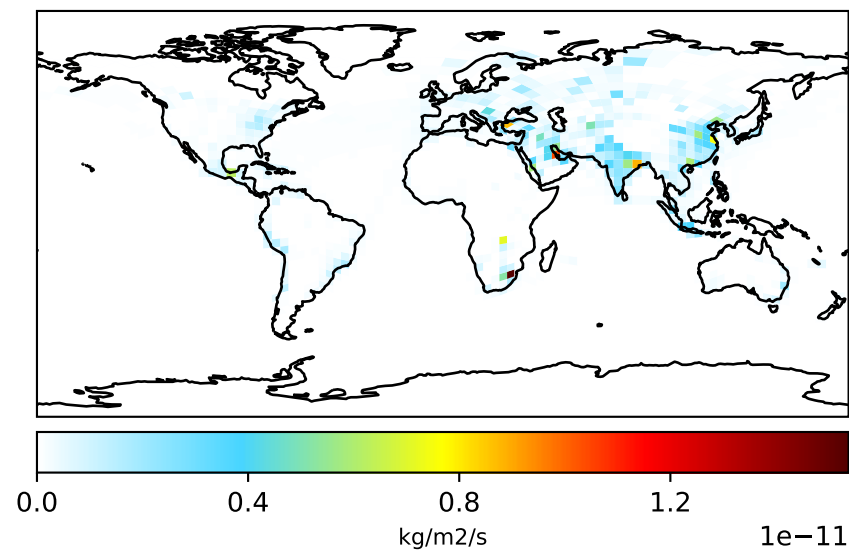


EmisSO4_Total

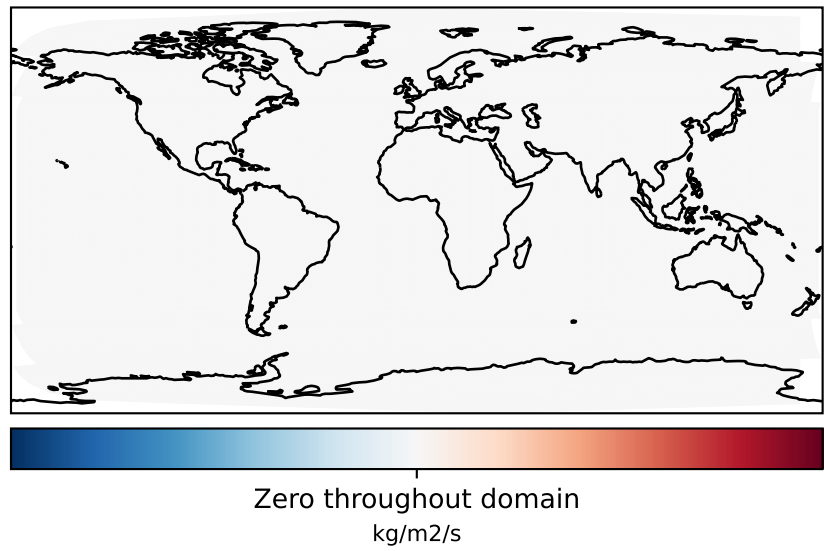
Processed GEOS-FP input, 3-hr winds (Ref)
c24



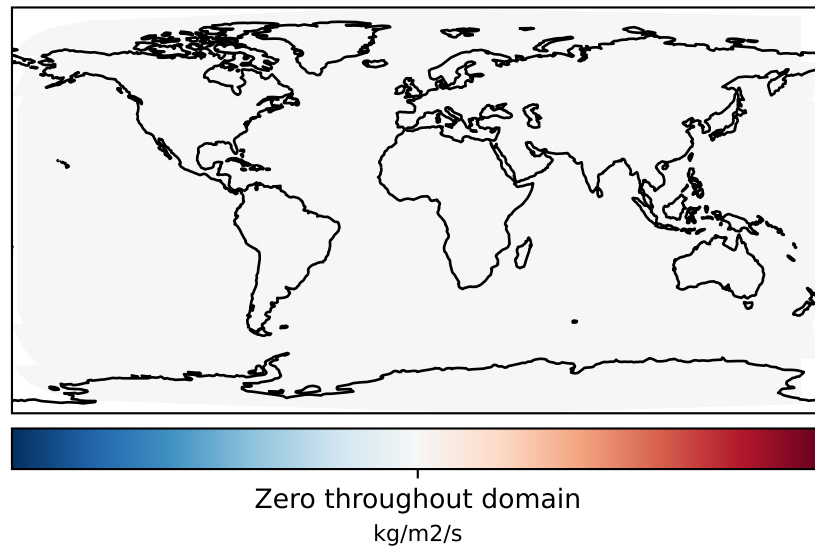
Raw GEOS-FP input, 3-hr winds (Dev)
c24



Difference
Dev - Ref, Dynamic Range



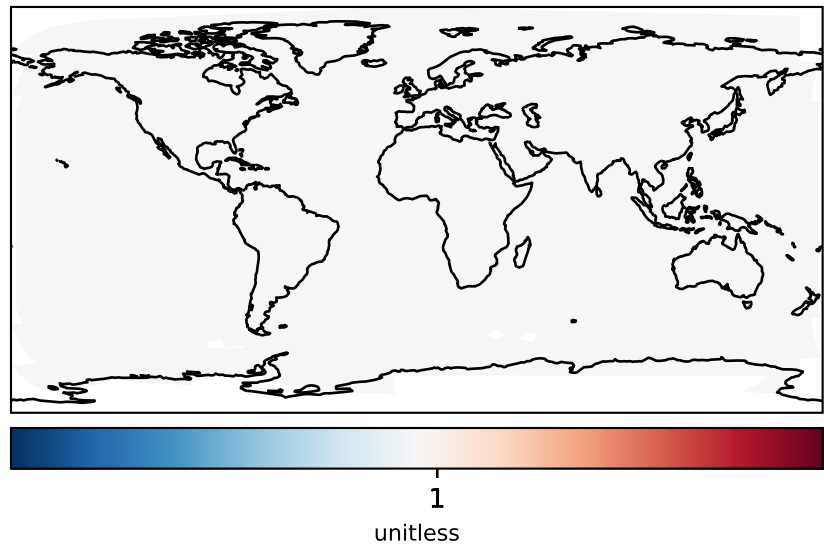
Difference
Dev - Ref, Restricted Range [5%,95%]



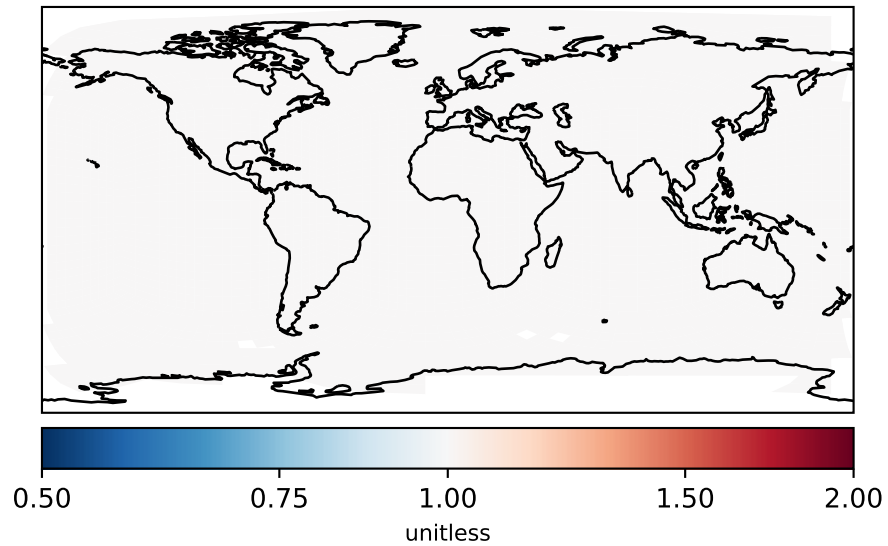
Zero throughout domain
kg/m²/s

Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range

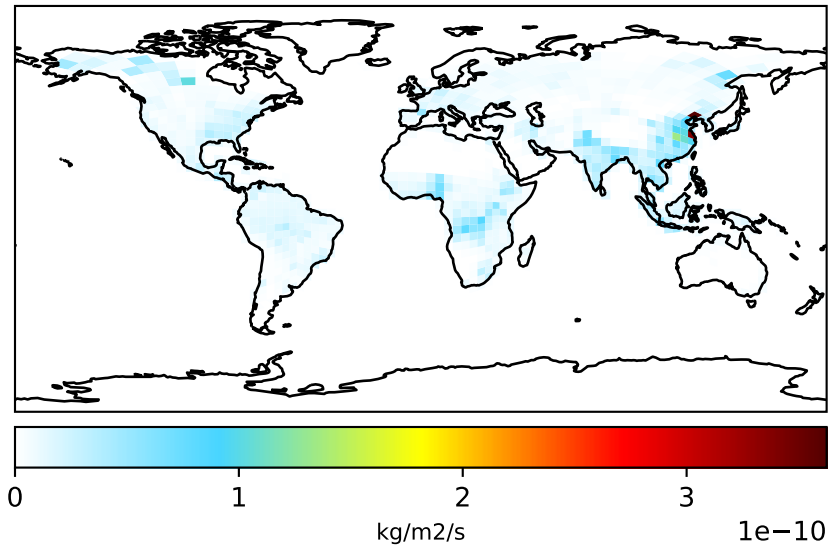


Ratio
Dev/Ref, Fixed Range

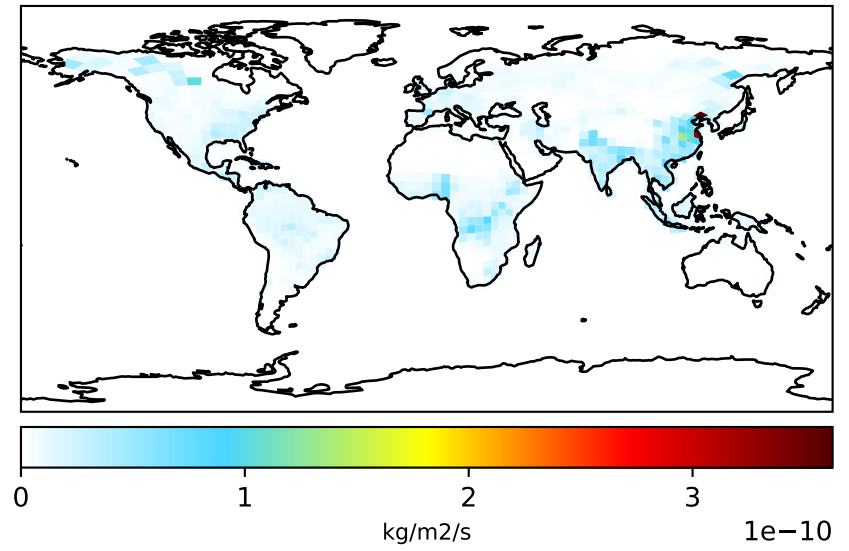


EmisSOAP_Total

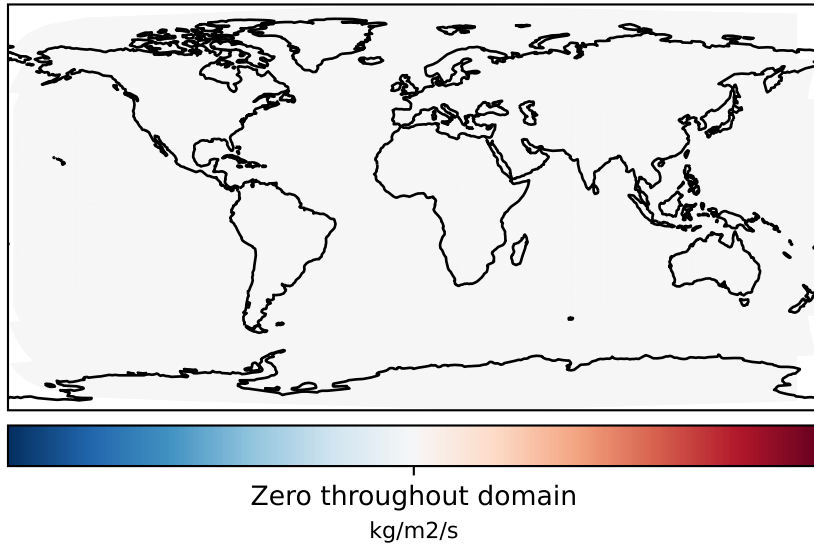
Processed GEOS-FP input, 3-hr winds (Ref)
c24



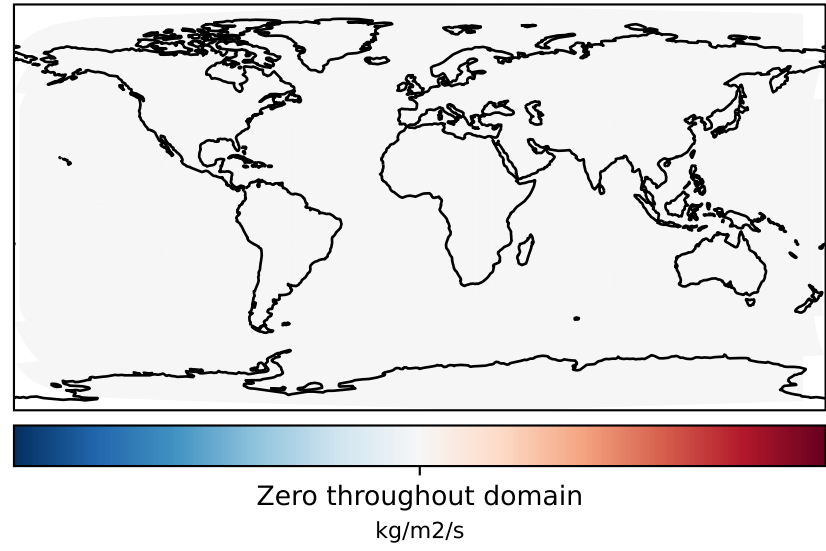
Raw GEOS-FP input, 3-hr winds (Dev)
c24



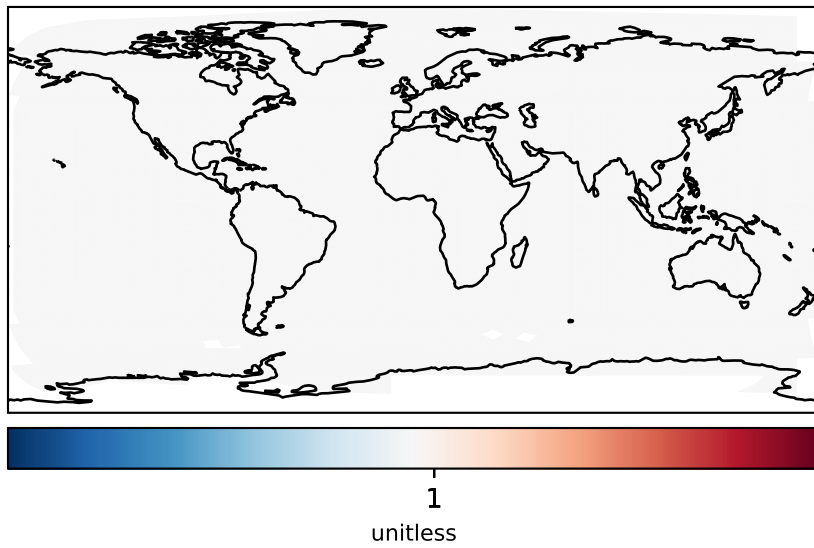
Difference
Dev - Ref, Dynamic Range



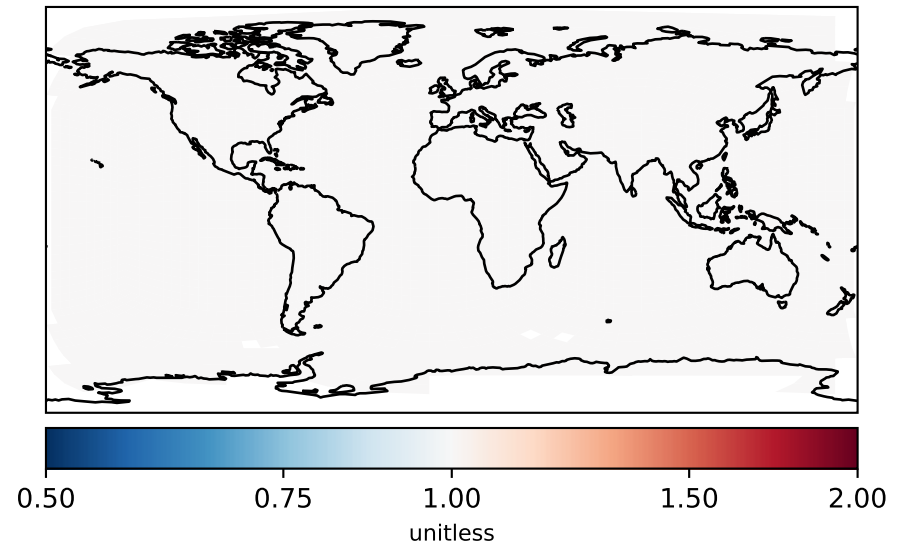
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

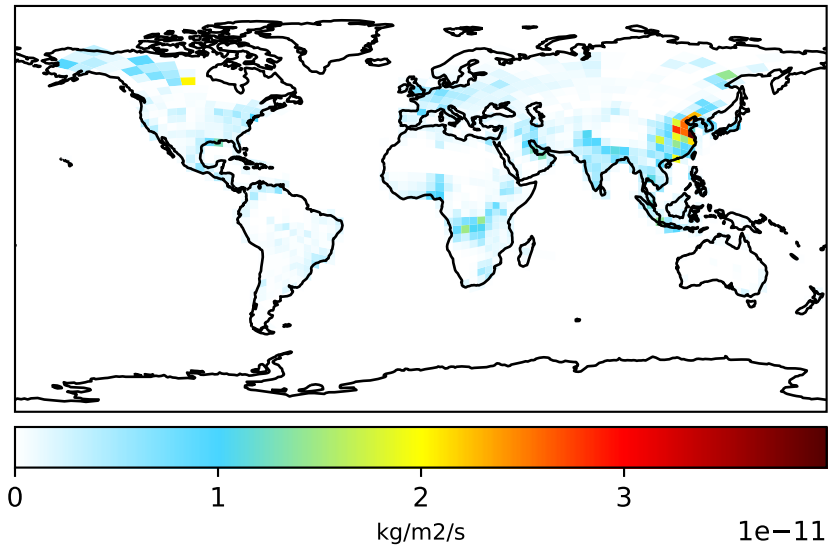


Ratio
Dev/Ref, Fixed Range

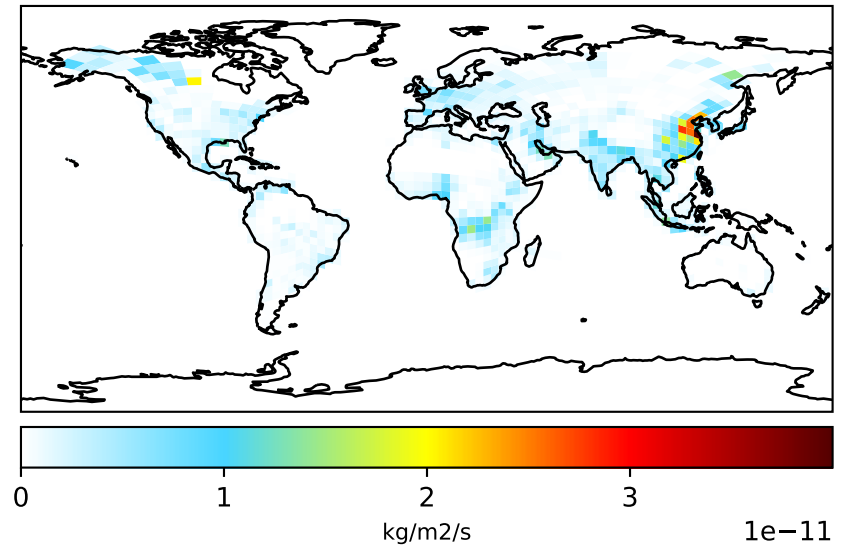


EmisTOLU_Total

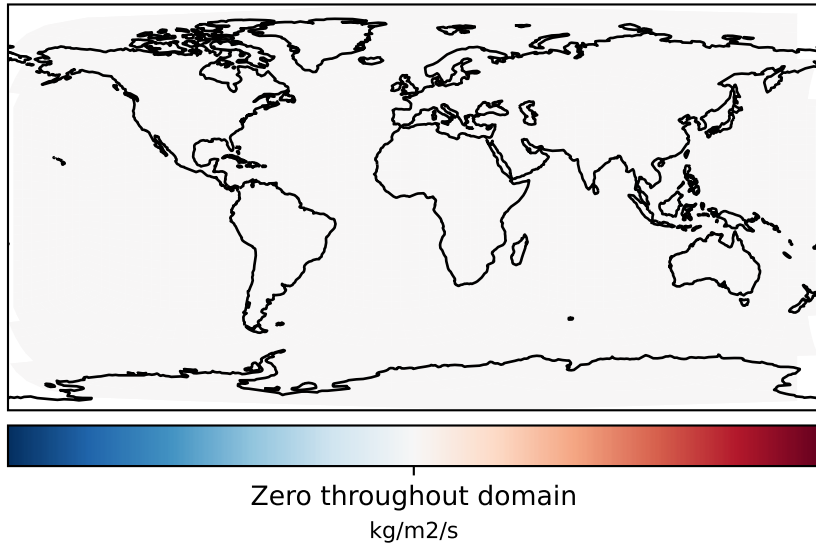
Processed GEOS-FP input, 3-hr winds (Ref)
c24



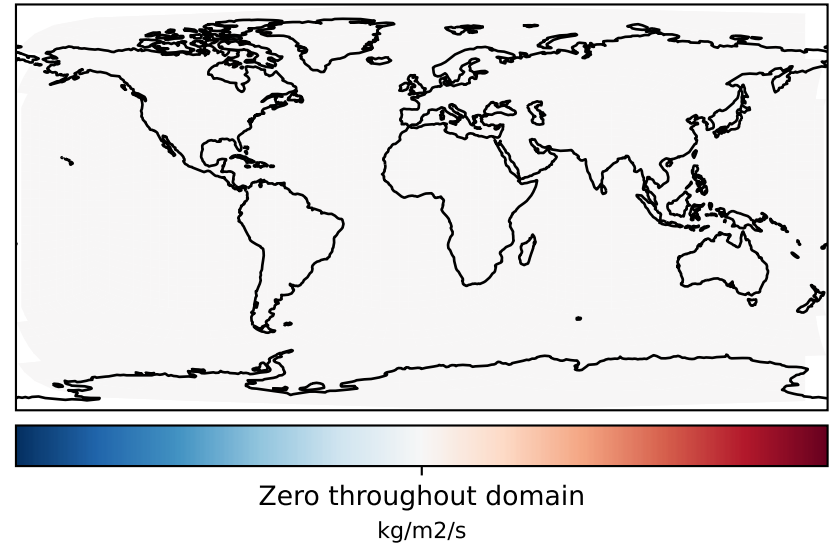
Raw GEOS-FP input, 3-hr winds (Dev)
c24



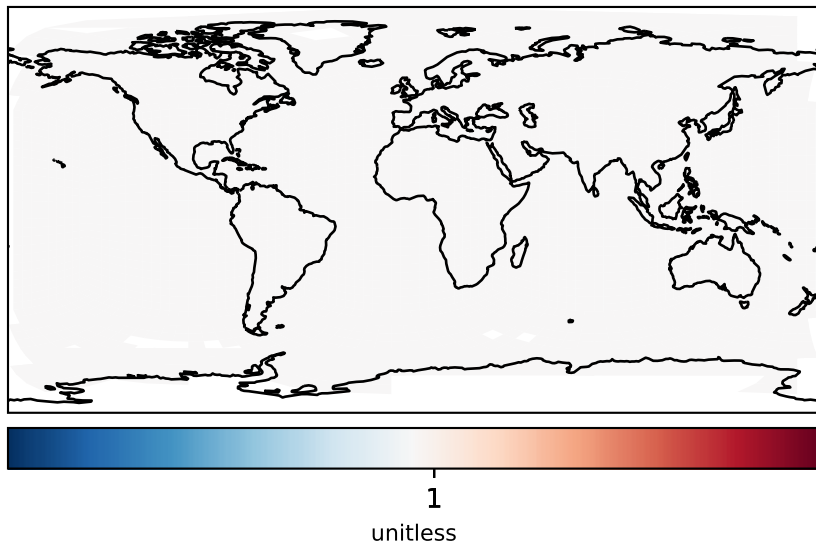
Difference
Dev - Ref, Dynamic Range



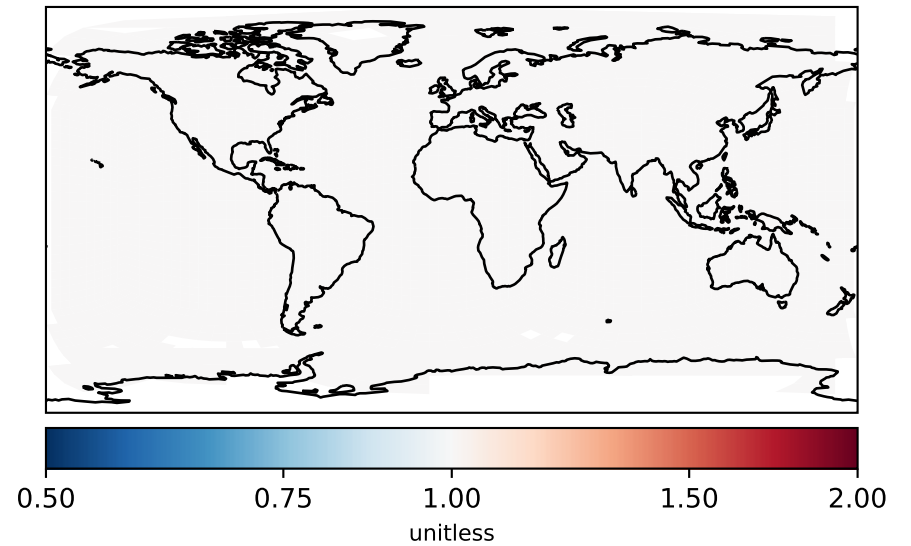
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

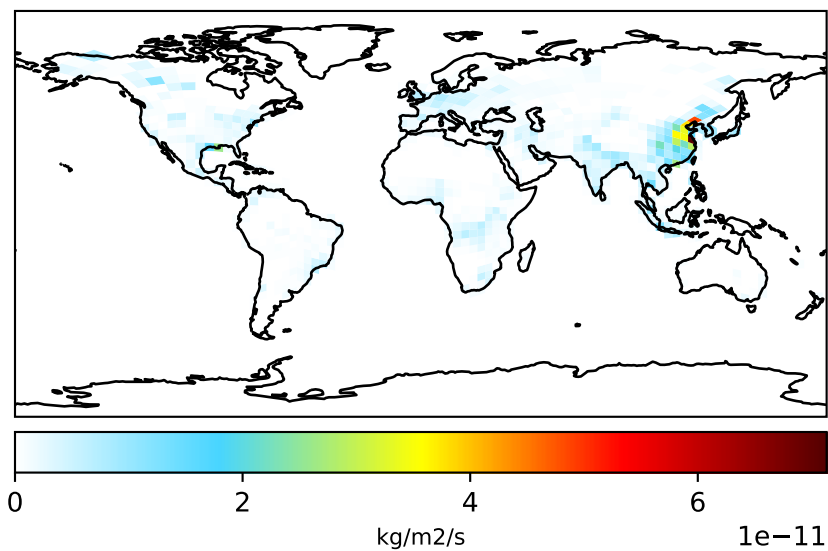


Ratio
Dev/Ref, Fixed Range

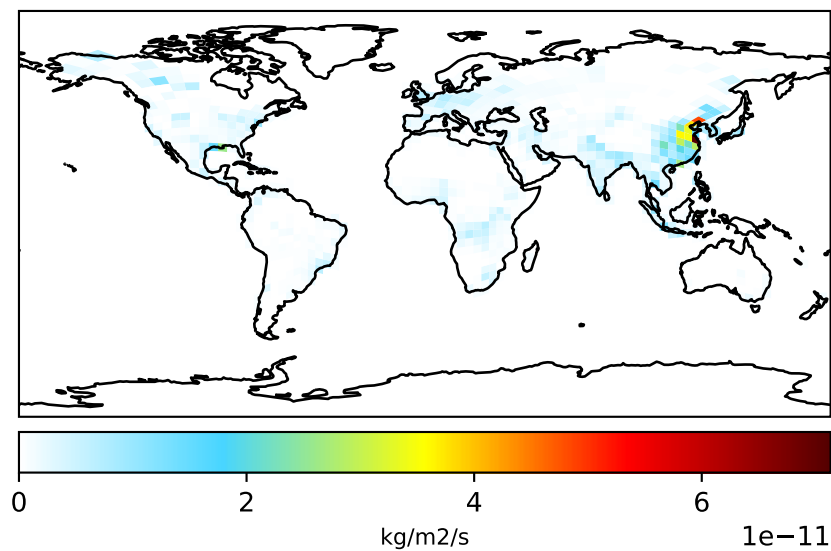


EmisXYLE_Total

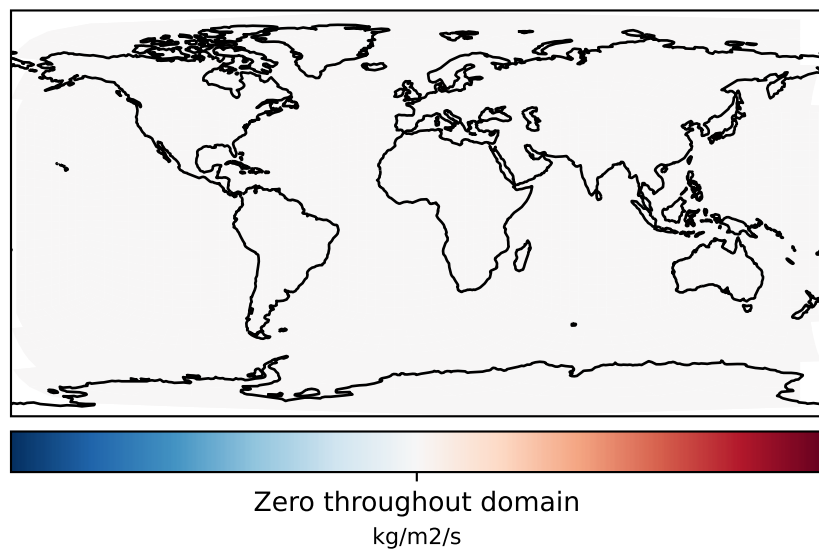
Processed GEOS-FP input, 3-hr winds (Ref)
c24



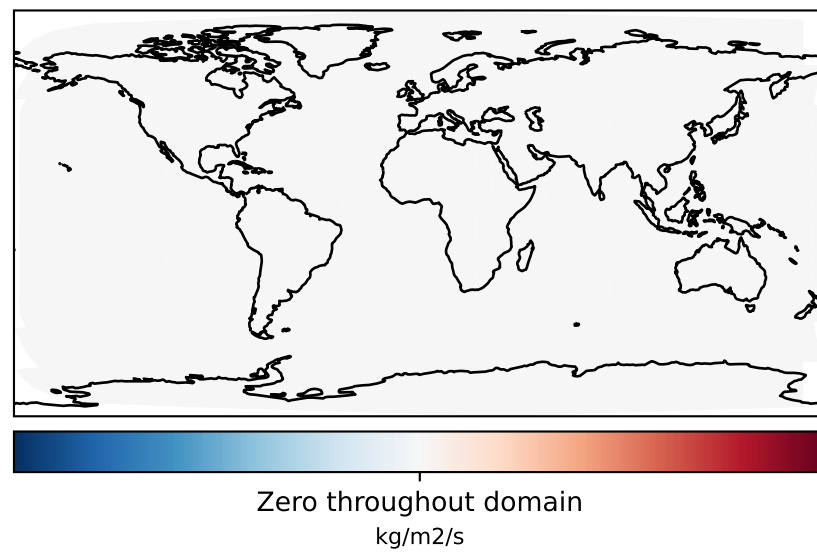
Raw GEOS-FP input, 3-hr winds (Dev)
c24



Difference
Dev - Ref, Dynamic Range



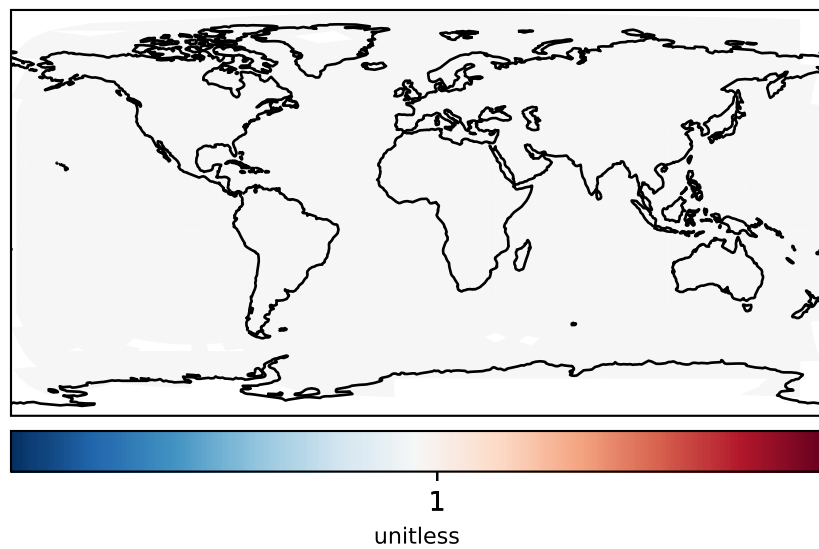
Difference
Dev - Ref, Restricted Range [5%,95%]



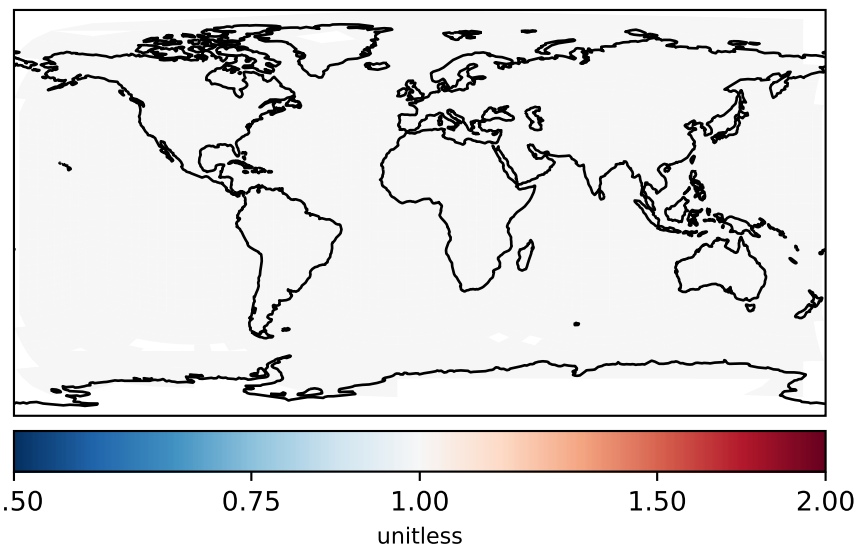
Zero throughout domain
kg/m2/s

Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range



1
unitless

0.50 0.75 1.00 1.50 2.00
unitless